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Landscape Architecture

A COMPREHENSIVE CLASSIFICATION SCHEME FOR BOOKS, PLANS, PHOTOGRAPHS, NOTES AND OTHER COLLECTED MATERIAL

WITH COMBINED ALPHABETIC TOPIC INDEX AND LIST OF SUBJECT HEADINGS

BY

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CAMBRIDGE
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TABLE OF CONTENTS

PAGE

PREFACE AND GUIDE TO THE USE OF THE CLASSIFICATION 5
Definition of the Field of Landscape Architecture . . . 5
Usefulness of the Classification 5
Practical Application of the Classification to Arrangement of Existing Material 6
This Classification in relation to other Classification Schemes 7
Preliminary Landscape Architecture Scheme . . . 7
City Planning Classification 7
Library of Congress Classification 8
Adaptations to other Systems of Classification . . 9
Organization of this Classification 9
Headings 9
Numbering 10
Indentation 11
Explanatory Notes 11
Cross-references 12
Summary Outline 12
Geographical Table 12
The Index and List of Subject Headings 13
Acknowledgments 13
SUMMARY OUTLINE 15
CLASSIFICATION SCHEME 21
GEOGRAPHICAL TABLE 91
General 91
Estates and Gardens 93
ALPHABETIC LIST OF SUBJECT HEADINGS AND INDEX TO THE CLASSIFICATION SCHEME 97
Introductory Note 97
List and Index 99

PREFACE

AND GUIDE TO THE USE OF THE CLASSIFICATION

DEFINITION OF THE FIELD OF LANDSCAPE ARCHITECTURE

"Landscape Architecture is the art of fitting land for human use and enjoyment.

"The Landscape Architect designs and advises regarding the arrangement, and directs the development, of land and the objects upon it in connection with private grounds and gardens, institutions, public parks, playgrounds and squares, cemeteries, streets and parkways, residential communities, and problems of city and regional planning." [1]

USEFULNESS OF THE CLASSIFICATION

This is the first comprehensive classification of the field of Landscape Architecture. It attempts to show in detail both the subjects making up the field, as far as possible in their logical relations and as regarded from various points of view, and also the relation of the field itself to tangent fields. The profession of Landscape Architecture is now so well established, with a background of accomplishment, and public familiarity with the subject and with its literature is now so general, that a classification can be produced with the reasonable certainty that its main divisions will remain permanently useful, and that future developments of the subject can find logical places within the present outline, with changes, if at all, only in some of the minor headings. This classification has been worked out primarily for use with the extensive collections of the Harvard School of Landscape Architecture Library, and has proved increasingly satisfactory through eight years of development and adaptation.

The Classification Scheme should prove useful to libraries, to offices of practitioners, and to students, who need an organized scheme under which to file and record the data

[1] From *Official Statement of Professional Practice*, American Society of Landscape Architects, Adopted September, 1919.

they are collecting, and a logical analysis of the subject showing as a whole the ground which their education may eventually cover.

PRACTICAL APPLICATION OF THE CLASSIFICATION TO EXISTING MATERIAL

In collections relating to landscape architecture the following forms of material are useful for reference: published literature, including books, pamphlets, reports, periodical articles, and clippings; graphic material, published or in original form, including maps, plans, drawings, photographs, plates, postcards and miscellaneous pictorial matter; manuscript material, including notes and bibliographical references. In order that one outline of the subject shall cover material in such various forms, clearly certain sections must provide more particularly for books or pamphlets, and certain other sections more particularly for pictorial material. The several parts of this classification scheme are therefore developed according to the amount and form of material to be classified under each.

The classification scheme has been developed also to provide alternative places to classify material when considered from various points of view or with certain special uses in mind. For example, photographs of walls, fences, hedges, and shrub borders enclosing gardens might be classified respectively in the places provided for them as physical objects; *i.e.*, under Structures, 3300+, and under Plantations, 1827, etc., 2424; or again they might be grouped in 4327, being considered as boundaries of a garden. And a selection of a dozen photographs of various subjects, each classifiable elsewhere, might be brought together in 1174, as examples of landscape composition. In the design collection of photographs at the Harvard School of Landscape Architecture Library, it has been found desirable to classify the bulk of photographs according to their actual object classification, but to select groups of photographs suggestive in designing for classification under Landscape Composition, Garden Design, etc.

There are similar possibilities for arranging manuscript notes from various points of view, with cross-references as

necessary. In fact, for the student, the classification scheme has unusual value for the filing of notes; and an up-to-date alphabetic index to the notes may be maintained in the printed index to the classification scheme by making a check mark against the topics used.

THIS CLASSIFICATION IN RELATION TO OTHER CLASSIFICATION SCHEMES

Preliminary Landscape Architecture Scheme

In the January 1913 issue of the quarterly *Landscape Architecture*, the authors of this comprehensive Landscape Architecture Classification published a "Scheme for the Classification of Reference Material in a Landscape Architect's Office," based on the fuller scheme in preparation. The differences between that short scheme and the summary outline of the present classification are the outcome of experience in classifying large quantities of material since the earlier publication.

City Planning Classification

While this Landscape Architecture Classification is a reasonably complete and independent scheme within itself, it is nevertheless planned definitely to interlock with the City Planning Classification already published.[1] In an office or library collecting material extensively on the public problems of the landscape architect, the two schemes should be used together, as they are at the Harvard School of Landscape Architecture Library, where they have been developed and applied simultaneously. Fulfilling the promise made in the preface to the City Planning Scheme, in this Landscape Architecture Scheme numerous cross-references to the City Planning numbers have been made, with an indication of what has proved the more convenient place to classify material covered by both schemes.

[1] City Planning: A Comprehensive Analysis of the Subject, arranged for the classification of Books, Plans, Photographs, Notes, and other collected material; with Alphabetic Subject Index; by James Sturgis Pray, Chairman, School of Landscape Architecture, Harvard University, and Theodora Kimball, Librarian, School of Landscape Architecture, Harvard University. Cambridge, Mass., Harvard University Press, 1913. 103 pages. Paper. Price, $1.00 postpaid.

Library of Congress Classification

In the Preface to the City Planning Classification (pp. 9 and 10) will be found a full explanation of the selection of the Library of Congress Classification principle as the basis for both Landscape Architecture and City Planning Schemes. To quote: "It is comprehensive, generally known through the wide circulation of printed catalogue cards numbered according to it, and adapted in principle to serve as a basis for the arrangement of the special field of the Library. This principle is a combination of logical subdivision with convenient sequence, allowing a maximum of elasticity in development. Its simple sequential system of numbering was found easy to use in the Library, and convenient of application to the outline of the subject without forcing. In correspondence with Mr. Charles Martel, then Chief Classifier of the Library of Congress (now Chief of the Catalogue Division) a place was assigned the subject in the general Library of Congress scheme (in which no adequate provision for Landscape Architecture or City Planning existed) in Class N, Fine Arts. Landscape Architecture and City Planning were erected as independent sub-classes coordinate with and immediately following Architecture, numbered NA. As the sub-class designation NB was already in use, it was necessary to use a three-letter combination which would assume Architecture to be NA(A), Landscape Architecture NAB, and City Planning NAC. Although City Planning is not primarily a fine art its fundamental esthetic aspect and its close connection with the practice of Landscape Architecture and Architecture were considered to justify its position in class N."

A library using other portions of the Library of Congress Classification may wish to make use of the cross-references to them inserted in the Landscape Architecture Scheme (as, for instance, to SB and SD, Horticulture and Forestry, TE, Roads, etc.); but the ordinary professional office should not find this necessary, and should be able to group its material conveniently under the numbers afforded by the Landscape Architecture and City Planning Schemes.

Adaptations to other Systems of Classification.

The outline of the subject of Landscape Architecture as given in this classification can be used in connection with other systems of classification in general use. For instance, for the meager section beginning 710 in the Dewey Decimal Classification, the following outline might be substituted:[1] .01–.08 *Bibliography* through *Museums*, .11–.17 *Collected Works* through *General Special* (or these form headings could be rearranged to conform with general decimal classification practice); .2 *Landscape improvement movement;* .3 *Legislation;* .4 *Study and teaching;* .5 *Theory of landscape design;* .6 *Methods of technical procedure;* .7 *Elements and materials of landscape and landscape design;* .8 *Types of landscape designs, according to use;* .9 *Geographical arrangement.* Subheads could be adjusted and similarly numbered in decimal fashion.

ORGANIZATION OF THIS CLASSIFICATION[2]

Headings

The first series of main headings (see the Summary Outline) through 300, General special, have been selected from those in general use by the Library of Congress. They might be termed "form headings," since they refer particularly to the form in which the material appears, *e.g.*, a Periodical, a Dictionary, The phrase "General special" is used as a heading for material, which, though *general*, is not comprehensive but deals with some *special* phase of the general topic, *e.g.*, under the general subject Landscape Architecture, the topic 305, Purpose and utility, appears under General special. This heading has been used consistently throughout this scheme, sometimes with subheads, but often merely with a gap in the numbering to permit the insertion of future subheads if desired.

The second series of headings beginning with 500, Landscape improvement movement, constitutes a systematic subdivision of the field, adjusted to the demands of classi-

[1] Cf. the suggestion for use of the City Planning Classification with the Decimal System (Preface, p. 11).

[2] Since the organization of this scheme and of the City Planning scheme are on the same principle, much of the following explanation has been taken from that given in the Preface to the City Planning Classification.

fying kinds of material which, as physical objects, can stand in the files only in one place. As has been stated earlier in this preface, certain headings apply more to literature and certain others more to pictorial matter. Use of the topics will soon reveal this distinction. Certain subheads have been provided uniformly under many analogous headings; beyond this, an exact uniformity of phrase under all subheads has not been sought: it has seemed better to use whatever phrases were most expressive in the given instance.

However, as far as possible, corresponding parts of the outline itself have been constructed as uniformly as possible, to offer mnemonic advantage, as for instance, under Plants (see explanation on p. 39).

In order to present the subject clearly, each major subdivision of the outline is developed to a certain proportion, even if the subheads are given only as cross-references, *e.g.*, Landscape construction and maintenance, 1400+. In minor cases, however, only typical topics have been given under a heading, often in order to make clear the kind of material which should be classified there. These type subheads have been generally chosen because they represented actual existing material. Gaps have been left in the numbering for the insertion of other similar subheads.

In arranging a series of subheads, a coherent sequence has been preferred to an alphabetic arrangement, on account of the advantage gained for pictorial material, *e.g.*, Pleasure buildings and other pleasure structures, 3150+. In general, the sequence of the actual material as arranged by this scheme has been carefully considered.

Numbering.

The numbering system is that employed by the Library of Congress, a sequence of simple cardinal numbers, with gaps left between the numbers assigned the topics given, in order to allow for the insertion of new topics. Further expansion may be provided for by the use of decimals, as in section 1850+ of this scheme. In addition to the expansion of the scheme by decimals, numbers for new subheads may be added on the decimal principle as follows: — *g*, geographic, *g*5–*g*184 (see p. 91); *m*, material, *m*1–*m*9 (see p. 57);

c, exact cross-subordination, for any series of existing topics in the scheme useful as subdivisions under another topic, *e.g.*, Planting in relation to steps, 1840*c*3375. The letter is used instead of a decimal point.

The numbering of the Scheme was done loosely, since the subject was growing so rapidly, and might develop at an unexpected point or in an unexpected way. Several hundred numbers have been left open to provide for such emergencies. Sections of the scheme now numbered closely represent subjects which have developed during the eight years in which this scheme has been in preparation.

In classifying material in a library using the Library of Congress Classification, the numbers of the outline would be preceded by NAB, the general class designation for Landscape Architecture. For a collection wholly on landscape architecture and using only this scheme, NAB need not be used, since the numerical designation is sufficient. In a collection using the City Planning Scheme (NAC) and this scheme (NAB), B might be used for Landscape Architecture and C for City Planning, or whatever other mnemonic device seemed preferable.

Indentation

It has not been possible to express exact coördination and subordination of heads and subheads by the indentation. Often importance or bulk of material has pulled a logically subordinate topic into a more important place. Furthermore, indentation by exact logical arrangement would make many of the headings too far to the right of the page for convenient printing; and the insertion of headings to show theoretical relations, where not necessary for clearness, would render the outline clumsy for use in classifying material.

Explanatory Notes.

Notes have been given throughout the scheme explaining the meaning of a heading and what material should be classified under it, wherever the authors felt that these points were not self-evident.

Cross-references.

Cross-references have been freely made between headings containing related material, and further to call attention to headings under which the same material might be arranged from different points of view. In making these cross-references, where there has been no doubt as to the connection, the number referred to has been given alone without the corresponding heading. In doubtful cases, the heading referred to has been given in addition to the numerical reference. The authors did not feel that it was advisable to give referred-to headings except in doubtful cases, on account of the great increase in bulk which the headings for the very large number of cross-references would have caused. In making the numerical cross-reference to a topic, the initial number only has been used, followed by a plus sign (*e.g.*, 1800+) if the topic occupies more than one number. Throughout the scheme the numbers and topics given in curves followed by a reference to some other number show where material might be classified if desired for some special purpose, but where the authors do not think it as well placed from a general point of view as under the number referred to. The Index may be used to supplement cross-references in the text.

Summary Outline

Besides the full Classification Scheme, the authors include a Summary Outline, consisting of the main heads and subheads. This Summary shows the general construction of the Scheme, and also may serve as a briefer basis for arrangement of material for a small collection. The topics given in the Summary Outline are printed in capitals in the full scheme, both for emphasis and to facilitate reference from the Summary to the Scheme itself, and these topics are starred in the alphabetic index.

Geographical Table

The Geographical Table given with this Classification is explained in a note on p. 91. It is accompanied by a special table for use in classifying local material on Estates and Gardens (p. 93).

The Index and List of Subject Headings

A full index to the classification scheme has been combined with a set of standard subject headings to be used for card indexes or library catalogues. The use of the Index and Subject Headings is explained in the Introductory Note on p. 97. As has already been suggested, the index may be made a record of a personal collection by check marks against topics on which material has been assembled. In a very small collection, assembled in a vertical file, it may be advisable to use only an alphabetic arrangement of material, disregarding the classification numbers, and using the subject headings as a standard series of topics for filing.

ACKNOWLEDGMENTS

The authors gratefully acknowledge constructive suggestions received from many sources both in the earlier stages of the preparation of the Landscape Architecture Classification and during its development and application, especially from Mr. Frederick Law Olmsted, Professor James Sturgis Pray, Professor Fiske Kimball, Mr. Fletcher Steele, Mr. Bremer Whidden Pond, Mr. Elbert Peets, Mr. Charles Martel of the Library of Congress, and Mr. Stephen F. Hamblin who is largely responsible for the Horticultural section of the Scheme (numbered 1850–1874). Since, however permanent its main structure may be, no scheme is final in detail, the authors of this scheme welcome further constructive criticisms arising from the testing of the scheme in personal collections, special libraries, or offices of practising landscape architects.

Henry Vincent Hubbard,
Theodora Kimball.

Cambridge, Mass.,
December 30, 1919.

Landscape Architecture Classification

Summary Outline

Only the more important headings are given here. If used in connection with the Library of Congress Classification, prefix NAB to numbers.

(0) Bibliography.
(1) Periodicals.
(15) Yearbooks.
(20) Societies.
(40) Congresses. Conferences. Conventions.
(50) Exhibitions.
(70) Museums.
180 Collected Works.
190 Encyclopedias, dictionaries, etc.
195 Directories.
200 Biography.
210 History. Historic styles of landscape design.

250 General works.
300 General special, including name, field, professional opportunities, etc.

500 Landscape improvement movement.
510 Organization.
540 Education of public.
560 Forms of improvement.
700 Legislation. Legal aspects of landscape architecture.

900 Study and teaching.
910 Subject matter.
930 Methods.
960 Special countries.
980 Special professional schools.

1000 Theory of landscape design.
(1005) (Economic theory) See 4000+, Types of landscape designs, according to use.

THEORY OF LANDSCAPE DESIGN (*continued*).

1010 Esthetic theory (General).
1020 Taste. Ideals. Appreciation. Criticism.
1030 Style in landscape design.
1050 Landscape character.
1060 Landscape effect.
1100 Landscape composition.
1115 Forms of order in composition.
1130 Characteristics of objects, and circumstances modifying their appearance, in landscape composition
1170 Landscape compositions and their compositional elements.

1200 METHODS OF TECHNICAL PROCEDURE. PROFESSIONAL PRACTICE.

1210 Professional conduct and relations.
1230 Organization and equipment of office.
1240 Collection of data.
1246 Office procedure in design.
1250 Presentation of design.
1355 Superintendence of construction and maintenance.

1400 LANDSCAPE CONSTRUCTION AND MAINTENANCE.

1500 ELEMENTS AND MATERIALS IN LANDSCAPE AND LANDSCAPE DESIGN.
1600 Ground forms. Natural forms of ground, rock, and waters.
1605 Design.
1640 Geologic origin of ground forms.
1650 Special forms and units, according to natural character.
1800 Plants. Vegetation.
1805 Design. Planting design. Plantations.
1850 Planting and culture. Horticulture.
1875 Description. Plants as materials of landscape design.
(Special forms of plants).
2100 Trees.
2400 Shrubs.

ELEMENTS AND MATERIALS IN LANDSCAPE AND LANDSCAPE DESIGN (*continued*).

PLANTS (*continued*).

2700 Herbaceous plants.

3000 Structures, in landscape.

3005 Design.

3040 Construction and maintenance.

(Special forms of structures).

3050 Buildings for residence and other major uses.

3100 Service buildings and other service structures, including farm buildings, service yards, etc.

3150 Pleasure buildings and other pleasure structures, including pavilions, arbors, garden theaters, stadiums, tennis courts, etc.

3225 Terraces, embankments, structural shore treatment.

3300 Walls, fences, gates, steps, etc.

3400 Minor accessory structures.

3405 Primarily for service purposes. Service accessories.

3425 Primarily for ornamental and pleasure purposes. "Garden furniture."

3490 Canals, moats, etc.

3495 Dams.

3500 Bridges.

3550 Tunnels.

3600 Roads, paths, etc.

3700 Pipes, conduits, wires.

3900 TYPES OF LANDSCAPE. LANDSCAPE CHARACTERS. NATURAL SCENERY. "FREE LANDSCAPE."

3910 Types according to dominant ground forms and topography.

3920 Types according to dominant vegetation.

3930 Types according to climate.

3940 Types according to effect of human occupation and activities.

3975 Types according to locality.

4000 Types of Landscape designs, according to use, including examples.
4200 Gardens.
4700 Private estates.
5100 Country club grounds.
5150 Hotel grounds, country, seashore, etc.
5180 Recreation camps.
5200 Hospital, asylum, sanatorium, etc., grounds.
5250 College, university, private school grounds.
5300 Church grounds.
5400 Factory grounds.
5450 Railroad grounds, including station grounds and rights of way.
5500 Grounds of public buildings.
5510 Capitol, city-hall, court-house grounds, etc.
5530 Library and museum grounds.
5550 Public school grounds.
5600 Exposition grounds.
5650 Fair grounds, state, county, and other.
5700 Amusement parks.
5730 Open-air concert gardens. Tea gardens. Outdoor restaurants.
5750 Zoölogical parks.
5800 Botanical gardens.
5850 Arboretums.
5900 Cemeteries.
6000 Public and semi-public reservations, parks, playgrounds, and other outdoor public recreation facilities.
6100 Reservations.
6125 Forest and water-supply reservations.
6200 Scenic reservations.
6240 Places containing special natural features and features of historic interest.
6250 Reservations for preservation of animal and bird life, and plant life.
6260 Reservations for defence.
6300 Large parks, including large landscape parks.
6400 Small parks. Neighborhood parks. Commons, etc.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

Public and semi-public reservations, etc. (*contin'd*).

6500 Playgrounds, athletic fields, and provisions for special sports.

6600 Water parks. Recreational waterfronts.

6800 Parks of special countries and cities, including reports of park commissions, arranged geographically.

7000 LANDSCAPE DESIGNS IN LARGER PUBLIC PROBLEMS OF THE ARRANGEMENT OF LAND.

7100 Land subdivision, for residential purposes.

7500 Town and city planning.

8500 Regional planning.

8700 Rural planning.

8900 State planning.

9000 National planning.

Landscape Architecture Classification

If used in connection with Library of Congress Classification, prefix NAB to numbers.

0 BIBLIOGRAPHY.
General only. Special bibliographies go with special subjects. Cf. Library of Congress Class Z (Bibliography).

PERIODICALS.
Subdivided by language. Only general periodicals to be classified here; *e. g.*, periodicals relating to Parks go in 6002. See Index under Periodicals.

(1) (General.)
2 American and English.
4 French.
5 German.
14 Other.

15 YEARBOOKS.

SOCIETIES.
Proceedings, sets of publications. For works on formation of landscape improvement societies, their activities, etc., see 513.

(20) (General.)
21 International.
22 United States.
23 Latin America. South America, Central America, Mexico.
25 British Empire.
28 France and Belgium.
29 Germany, Austria.
31 Hungary, Bohemia.
32 Italy.
33 Scandinavia, Holland.
35 Spain and Portugal.
36 Switzerland.
39 Other.

CONGRESSES. CONFERENCES. CONVENTIONS.
Proceedings, etc.

(40) (General.)
42 Permanent.
Arranged alphabetically by name of congress.
46 Occasional.
Arranged chronologically.

EXHIBITIONS.
Exhibitions in connection with Congresses go here, but with cross-reference from Congresses. Cf. 546, 940.

(50) (General.)
52 International.
Local.
55 United States.
60 Europe
65 Other.

MUSEUMS.
(70) (General.)
Local.
75 United States.
80 Europe.
85 Other.

COLLECTED WORKS. General series.
180 Several authors.
185 Individual authors.

190 ENCYCLOPAEDIAS, DICTIONARIES, glossaries, lists of terms, etc.

195 DIRECTORIES.

BIOGRAPHY.
200 Collective.
205 Individual. A–Z.

HISTORY. HISTORIC STYLES OF LANDSCAPE DESIGN.
Cf. (4280), (4477), 4701+. Only the more clear-cut styles, and those on which literature has appeared, have been chosen for mention here. Other minor styles may be fitted into the outline, if desired.
If it is desired to distinguish between a style in the country of its origin and its influence or development in other countries, the letter *a* may be added to the subdivision number, *e. g.*, 236*a*, Style of Le Nôtre abroad.

HISTORY. HISTORIC STYLES OF LANDSCAPE DESIGN (*continued*).

210 General. Comprehensive.

Occidental.

212 General.

Ancient.

215 General.

217 Egyptian and Mesopotamian.

219 Greek and Roman.

224 Other.

Mediaeval.

225 General.

226 Monastic. Cloister garths.

227 Feudal. Mediaeval pleasances.

228 Communal.
Cf. NAC 225.

Modern, including Renaissance.

230 General.

231 Mohammedan. Moorish in Spain.
Cf. 246.

232 Italian Renaissance. Baroque.

233 French Renaissance.

234 English Renaissance. Tudor. Elizabethan.

235 Dutch.

236 Style of Le Nôtre. French Grand Style.

237 English "Landscape School."

238 French informal.
As developed in France subsequent to the vogue of the English "Landscape School." Cf. 237*a*.

239 American landscape style, 1850–. Style of the elder Olmsted and its influence.

240 German formal. 1897–.[1]

242 Other.

Oriental.

243 General.

244 Chinese.

245 Japanese.

246 Persian.

[1] 1897 is date of the Hamburg Gartenbau-Ausstellung, where Lichtwark's formal plan was notable. (Gothein.)

HISTORY. HISTORIC STYLES OF LANDSCAPE DESIGN (*continued*).

Oriental (*continued*).

247 Indian. Moghul.

248 Other.

249 By country.
Use Geographical Table, with *g*; *e.g.*, 249*g*87, England; 249*g*6 American Colonial. Cf. 4701+. See note on p. 91.

GENERAL WORKS.

250 Comprehensive treatises.

254 Outlines, syllabi, charts, diagrams, etc.
Including classification schemes.

258 Pocket-books, tables, etc.

260 Partial works.
Treating two or more subdivisions of the general subject.

Essays, addresses, lectures.
Cf. 542. Text, programs, announcements of addresses and lectures (other than from the landscape improvement point of view) go here.

265 Collective.
Miscellaneous.

270 Single.
When general; specific go with subject.

(280) General collections of material in special forms. "Libraries."
Classify here only material which it is desired to keep together as a collection rather than to distribute by subject.

282 Atlases and general collections of plans.

284 Portfolios and general collections of paintings, drawings, sketches, etc.

286 Albums and general collections of photographs, prints, plates, postcards, etc.

288 General collections of lantern slides.

290 General collections of clippings, excerpts, etc.

292 General collections of manuscripts, notes, etc.

294 General collections of books and pamphlets.
Chosen as typical; *e.g.*, "ten books on landscape architecture for an office library."

300 GENERAL SPECIAL.

302 Name. Definition. Use of terms.
Landscape architecture, landscape gardening, landscape design, etc.

GENERAL SPECIAL (*continued*).

305 Purpose and utility.
Landscape design as promoting outdoor life, health, efficiency, pleasure, etc.

310 Field, scope. Relation to other arts, sciences and professions.

Landscape architecture as an art, science, or profession. Requirements and opportunities. Professional opportunities.

320 General.

322 General special.

323 War service of landscape architects.

324 Women in the profession of landscape architecture.

LANDSCAPE IMPROVEMENT MOVEMENT.
Cf. NAC 500+, City-planning movement. Civic improvement.

500 General.

505 General special.
Purposes, activities, progress, etc.

ORGANIZATION.

510 General.

513 Societies.

515 University extension work.

519 Other.

EDUCATION OF PUBLIC. Educational campaigns.
Cf. 515, University extension work, above.

540 General.

542 Lectures.
Cf. 265+.

544 Publications, propaganda.

546 Demonstrations, exhibitions.
Cf. (50)+, 940.

548 Teaching in public schools.
Cf. 900+.

FORMS OF IMPROVEMENT.

560 General.

565 "Yard improvement." "Garden contests."
Cf. 4200+, 4900+.

LANDSCAPE IMPROVEMENT MOVEMENT (*continued*).

568 Improvement of public and semi-public grounds.
Cf. 5200–5590.

570 Road and roadside improvement.
Cf. 1848, 3605+.

573 Countryside improvement.
Cf. NAC 580+.

575 Billboard removal.
Cf. NAC 3880.

585 War memorials.
Cf. 3440.

590 Other.

700 LEGISLATION. Legal aspects of landscape architecture.
Put here only general or collected legislation relating to matters within the field of landscape architecture. Legislation relating to professional practice goes in 1213; relating to Parks, etc., in 6014. Cf. NAC 700+, and notes.

STUDY AND TEACHING.
For popular education in landscape improvement, see 540+.

900 General.

905 General special.

SUBJECT MATTER.

910 General.

911 Theory and practice of landscape design, economic and esthetic.
Study of typical landscape units. Problems. Criticism. Cf. 1000+, 1246.

912 Theory.

914 Practice.

915 Presentation of design.
Drawings, reports, etc. Cf. 1250+.

917 Construction and maintenance.
Including grading, planting, etc. Cf. 1400+.

919 Elements and materials of landscape and landscape design.
Cf. 1500+.

920 Special contributory subjects.
E. g., Geology, Forestry, Architecture.

STUDY AND TEACHING (*continued*).

METHODS.

930 General.

935 Courses of study in universities, colleges, technical schools.
Cf. 548.

939 " Correspondence courses."

940 Study in libraries, collections, exhibitions.
Cf. (50)+, 546.

945 Observation and travel.

946 Travelling fellowships.

947 Study tours. Itineraries.

950 Experience in offices of practitioners.

SPECIAL COUNTRIES.

960 United States.

962 England.

964 France.

966 Germany.

978 Other.

SPECIAL PROFESSIONAL SCHOOLS.
Including catalogues and bulletins. Note: word "School" is used in the sense of institution, not in the sense, *e.g.*, English "Landscape School."

980 United States.

982 England.

984 France.

986 Germany.

998 Other.

THEORY OF LANDSCAPE DESIGN.

1000 General.

1002 General special.

(1005) (ECONOMIC THEORY.) See 4000+, Types of landscape designs, according to use.

ESTHETIC THEORY (General).

1010 General.

1015 Psychological basis.

1020 TASTE. IDEALS. APPRECIATION. CRITICISM.

THEORY OF LANDSCAPE DESIGN (*continued*).

STYLE IN LANDSCAPE DESIGN.

1030 General.

1031 General special.
Effect of climate, topography, social customs, etc.

1034 Categories.

1035 Formal and Informal.

1036 Formal.
Including styles termed "Regular," "Architectural," "Geometrical," "Symmetrical."

1037 Informal.
Including styles termed "Gardenesque," etc.

1038 Humanized and Naturalistic.

(1039) (Humanized).

1040 Naturalistic.

1041 Classic and Romantic.

1042 Classic.

1043 Romantic.

(1047) (Examples.)

(1048) (Individual styles.) For discussion of individual designer not included in Historic styles, see 205.

(1049) (Historic styles.) See 210+, History, including Historic styles.

LANDSCAPE CHARACTER.
This term is used to designate the sum of the qualities of a natural landscape, which give it recognizable individuality. Cf. the term Style, as applied to man-made landscape designs.

1050 General.

(1055) (Examples.) See 3900+, Types of landscape. Landscape characters.

LANDSCAPE EFFECT.

1060 General.

1063 Categories and examples.

1064 Historic examples.

1065 The "Beautiful."

1066 The "Picturesque."

1067 The "Sublime."

1068 Other effects discussed in the older literature of landscape design.
E. g., the melancholy, the gay, etc.

THEORY OF LANDSCAPE DESIGN (*continued*).

LANDSCAPE EFFECT (*continued*).

1070 Effects due mainly to style or landscape character.
E. g., grand.

1075 Effects due mainly to transitory conditions of weather, light or darkness, hour of day, etc.
E. g., gloomy.

1077 Effects due mainly to association of ideas.
E. g., romantic. Cf. 1043.

1079 Other effects.

LANDSCAPE COMPOSITION.

1100 General.

1105 General special.

1107 Comparison with landscape painting. Landscape architecture in painting.

1109 Unity and attraction of attention, extent of composition, consideration of visual angle, etc.

1111 Emphasis, contrast, variety, climax, dominance.

FORMS OF ORDER IN COMPOSITION.

1115 General. Harmony. Unity.

1117 General special.

1120 Repetition.
Including Monotony.

1121 Sequence. Rhythm.

1123 Balance.

1124 Symmetrical balance. Symmetry.

1126 Unsymmetrical balance. Occult balance.

CHARACTERISTICS OF OBJECTS, AND CIRCUMSTANCES MODIFYING THEIR APPEARANCE, IN LANDSCAPE COMPOSITION.

1130 General.

1132 General special.

1134 (Material.) See 1500+, Elements and materials in landscape and landscape design.

THEORY OF LANDSCAPE DESIGN (*continued*).

LANDSCAPE COMPOSITION (*continued*).

1137 Shape. Form (in its restricted sense).

1138 Silhouette.

1140 Size. Scale.

1141 Absolute and relative scale.

1145 Texture.

1147 Color.

1150 Light and shade.

1152 Orientation.

In general. Cf. 3050+, Buildings.

1153 Shadows.

1154 Night effects.

1155 Perspective.

1156 Atmosphere and Atmospheric perspective. Aerial perspective.

Cf. 1540.

1157 Seasonal effects.

The abbreviations Sp., Su., A., W., may be used here for subdivisions if desired, for Spring, Summer, Autumn, and Winter.

1158 Movement. Effect of wind, etc.

1159 Other.

1160 Illusions (as to characteristics) in landscape composition.

LANDSCAPE COMPOSITIONS AND THEIR COMPOSITIONAL ELEMENTS.

1170 General.

1172 General special.

1173 Choice of viewpoints.

Pictorial compositions.

1174 General.

1175 Elements in their space relations.

1177 Enframement.

1178 Foregrounds.

1179 Backgrounds.

1180 Planes of distance.

(Examples.)

1182 Balanced compositions. Axial arrangements.

THEORY OF LANDSCAPE DESIGN (*continued*).
LANDSCAPE COMPOSITION (*continued*).
Pictorial compositions (*continued*).

1185 Vistas.
Cf. 2130+.

Objects in landscape composition according to their design value.

1190 General.

1192 As inclosure. Boundaries and entrances.
Cf. 1824+, etc., 3300+, 4327.

1194 As surface decoration.
Cf. 2733, 3217, 3615, 4331.

1196 As marking points of interest. Accents.
Cf. 1821, etc., 3425+, 4335.

1197 Other.
As marking points commanding views. Outlooks, etc.

1199 Other.

METHODS OF TECHNICAL PROCEDURE. PROFESSIONAL PRACTICE.

1200 General.

1205 General special.

PROFESSIONAL CONDUCT AND RELATIONS. Professional reputation.

1210 General.

1211 Code of professional ethics.

1212 Charges.

1213 Legal relations of the landscape architect. Legislation relating to professional practice.
Cf. 700.

1215 Registration and examinations.

1216 Relations with special parties.

1217 Clients.

1218 Private.

1219 Public.

1220 Other practitioners. Coöperation of practitioners.
Including coöperation with architects, engineers, etc.
Cf. NAC 875.

METHODS OF TECHNICAL PROCEDURE. PROFESSIONAL PRACTICE (*continued*).

Relations with special parties (*continued*).

Contractors.

1221 General.

1221.5 Construction contractors.

1221.8 Labor.

1222 Nurserymen.

1222.5 Other.

Including gardeners.

1223 Advertising and publicity.

1224 Announcements of practitioners. A–Z.

1225 Competitions.

For collected material on competitions. Competitions on special subjects may be filed by subject.

1228 Competitive examinations.

ORGANIZATION AND EQUIPMENT OF OFFICE.

1230 General.

Including location of office, accommodations required, and office management.

1231 Office force. Draftsmen, etc.

1232 Field force. Inspectors, etc.

1233 Field and office equipment.

1233.1 Furniture.

1233.2 Instruments.

Cf. 1251.5.

1233.3 Special labor-saving devices.

1233.4 Supplies.

Including tracing cloth, etc., pencils, etc.

1233.5 Blank forms.

Including plant order lists, time cards, etc.

1234 Accounting systems.

1235 Filing and arrangement of drawings and other material.

Including correspondence, reports of field force to office, etc., record of office work planned or executed, etc., etc.

1236 Office reference material.

Including standard details, records of dimensions, plant lists, dealers' catalogues and lists including nursery catalogues, books, pamphlets, photographs, etc., etc., and indexes to the same.

1238 Dealers' catalogues and lists.

METHODS OF TECHNICAL PROCEDURE. PROFESSIONAL PRACTICE (*continued*).

COLLECTION OF DATA.

1240 General.
Visits to the ground.

1241 Topographical maps. Surveying, Photographic surveying.
Includes methods of representing topographical information, hachuring, contouring, designation of cultivation, ground cover, etc. Cf. Library of Congress Class TA.

1242 Sketches.

1243 Photographs. Photography.

1244 Aerial photographs. Aerial photography.

1245 Reports of visits to ground.

1246 OFFICE PROCEDURE IN DESIGN.

PRESENTATION OF DESIGN.

1250 General.

Drawings. Drafting. Rendering. Freehand drawing. Landscape drawing, painting, etc.

1251 General.

1251.5 Drawing instruments and materials. Drafting-room instruments and materials.
Including planimeters, etc. Cf. 1233.2.

1252 Drawings for special technical uses. Plans.

1263 Studies.

1266 Preliminary plans.

1270 Perspectives and elevations.

1272 Elevations and silhouettes.

1274 Perspectives.
Including birdseye perspectives, "birdseye views."

1276 General plans.

1278 Grading and construction plans. Construction details.

1282 Profiles and sections. Cross-sections.

1285 Planting plans. Planting details.
Cf. 1348, Planting lists.

Special kinds of presentation, of drafting, rendering, etc.

1288 General.

METHODS OF TECHNICAL PROCEDURE. PROFESSIONAL PRACTICE (*continued*).

PRESENTATION OF DESIGN (*continued*).

1289 Drawings.
1290 Line.
1291 Pencil.
1292 Pen and ink.
1293 Wash.
1294 Monochrome.
1295 Color.
1296 Pastel. Crayon.
1299 Other.

Reproductions of drawings. Kinds of prints.

1300 General.
1301 Direct or contact prints, from original or direct-printed translucent negative.
Blue prints, Van Dyke prints, etc.
1303 Photographs (by use of lens).
Including direct prints from such negatives; *i. e.*, glass and film negatives, photostat negatives.
1304 " Black-line " prints.
Transfer of printer's ink from gelatin surface.
1305 Photolithographs.
1307 Line cuts.
1308 Half-tone cuts.
1309 Other. Rubbings, etc.
1310 Lettering. Titles. Alphabets.
1313 Titles. Cartouches. Legends, notes, etc.
1315 Graphical scales, Northpoints. Key maps, etc.

Presentation of special landscape forms. Representation of landscape forms.
For representation of topographical information, see 1241.

1320 General.
1321 Sky.
1321.1 Water.
1322 Ground forms, hills, etc.
1323 Ground surface.

Methods of technical procedure. Professional practice (*continued*).

Presentation of special landscape forms . . . (*continued*).

1324 Vegetation.

1325 Trees.

1326 Shrubs.

1327 Herbaceous plants.

1328 Structures.

1329 Buildings and minor structures. Architectural forms.

1330 Roads, paths, etc.

Models.

1331 General.

1332 Special methods of construction. Special materials.

1333 Models of special landscape forms.

1334 Ground forms.

1335 Plants.

1336 Structures.

Models of special landscape designs.

1337 General.

1338 Estates and gardens.

1339 Other.

Written material. Reports, specifications, lists, etc.

1340 General.

1342 Reports to clients.

1344 Contracts and specifications.

1346 Estimates. Calculations of quantities and costs.

Cf. 1402.

1348 Planting lists.

Cf. 1285.

1355 Superintendence of construction and maintenance.

Cf. 1400+.

1356 Construction.

1357 Maintenance.

LANDSCAPE CONSTRUCTION AND MAINTENANCE.

1400 General.
See also the subdivision Construction and maintenance under Types of landscape designs, 4000+.

1402 Cost of construction and maintenance.
Cf. 1346. See also the subdivision Cost under Types of landscape designs, 4000+.

1403 Construction.

1404 Maintenance.

Construction.

(1405) (General). Prefer 1400.

1406 Tree cutting. Tree protection.
Cf. 2110, 3925.

1410 Clearing the ground. Removal of rubbish.

(1418) (Ditching and drainage.) See 3730+.

(1420) (Pipe laying for storm water drainage, subsoil drainage, sewer, water, gas.) See 3710.

(1426) (Conduit laying, for electricity.) See 3710.

(1429) (Pole line construction, spacing, bracing, clearance, etc.) See 3718.

Grading and earthwork.
Cf. 3225+, 3608.

1431 General.

1432 Rough grading.

1433 Finished grading.

1434 Rock cut and fill. Rock excavation. Blasting.

(1436) (Preparation of the soil for planting. Application of fertilizers. Cultivation.) See 1853.

(1437) (Planting.) See 1850+.

(1440) (Road construction.) See 3610.

(1445) (Masonry construction and foundations. Masonry walls, etc. Shore protection.) See 3000*m*3–6, 3250+.

(1450) (Wooden construction. Wooden fences, etc.) See 3000*m*1.

1460 Protection of work from damage.
Cf. 1406.

1464 Other.

Maintenance.

1465 General.

1466 General special.

LANDSCAPE CONSTRUCTION AND MAINTENANCE (*continued*).

1470 Maintenance of special elements.
1471 Ground forms.
1472 Water shores.
1475 Plants.
Cf. 1870.
1476 Tree areas.
1477 Shrub areas.
1478 Flower beds.
1479 Lawns.
1480 Structures.
1481 Buildings and minor structures.
1483 Roads, paths, etc.

Maintenance of special types of landscape designs, according to use.

1485 General.
(1490) (Special types.) See the special Types, *e.g.*, Estates, etc.
(1495) (Management. Estate management. Farm management, etc.) See the special Types, *e.g.*, Estate management, Farm management, Park administration, etc.

ELEMENTS AND MATERIALS IN LANDSCAPE AND LANDSCAPE DESIGN.

1500 General. Collective.
1540 Atmosphere, sky, clouds, etc.
Cf. 1156.
1550 Sky, clouds, etc.

GROUND FORMS. NATURAL FORMS OF GROUND, ROCK, AND WATER.

1600 General.
1602 General special.
1605 DESIGN.
For Ground forms as motiving planting and structures, prefer 1836, 3050.
1608 Economic considerations.
1610 Composition. (Esthetic.)
1625 Character of ground forms.
Cf. 1050, Landscape character.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
GROUND FORMS, ROCK, WATER (*continued*).

1640 GEOLOGIC ORIGIN OF GROUND FORMS. Geology, etc.
Cf. 1852.1. For construction, cf. 1431+, 3225+.

1650 SPECIAL FORMS AND UNITS, ACCORDING TO NATURAL CHARACTER.

Waterbodies and their shores.

1655 General.
1658 General special.
1660 Water in landscape.
Compositional value, reflections, etc.
1665 Shore protection.
Cf. 3250+.
1670 Sea and seashore.
Cf. 6205+, 6655.
1680 Lakes, ponds, and their shores.
Cf. 6210+, 6660.
1684 Lakes.
1686 Ponds.
1690 Streams and stream banks.
Cf. 6215+, 6665.
1692 Rivers.
1693 Naturalistic canals.
1694 Brooks.
1696 Waterfalls.
Cf. 3450, Cascades (artificial).
1700 Types of shores.
1701 Shore outlines. Bays, promontories, etc.
1702 Beaches.
1703 Sand.
Cf. 6631.
1704 Gravel. Shingle.
1705 Boulder.
1707 Rock and cliff shores.
1709 Marshy, sedgy shores.
1710 Islands.
1720 Marshes.
1724 Salt. Tidal marshes.
1726 Fresh.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).

GROUND FORMS, ROCK, WATER (*continued*).

1740 Plains. Plateaus.

1750 Valleys.

1760 Hills and mountains.
Cf. 6230+.

1764 Hills.

1765 Sand dunes.

1766 Mountains.

Rocks. Rocky cliffs, ledges, caves, etc.

1770 General.

1771 Boulders.

1772 Rock outcrop.

1773 Ledges.

1774 Cliffs.

1775 Artificial rockwork.

1780 Naturalistic banks and slopes.
Cf. 3225+, 3608.

1782 Boulder banks.

1784 Earth slopes.

1785 Minor modulations of ground surface.

1790 Other.

PLANTS. VEGETATION.

For convenience in a minute classification of information relating to plants, the sections on Trees, Shrubs, and Herbaceous plants have been constructed to correspond as far as possible to the topics used under Plants, three hundred numbers having been assigned to each section, and the last two figures of the Classification numbers in nearly all cases being the same for the same topic as applied either to Plants or to Trees, etc.; *e. g.*, 1824, Mixed border plantations, 2424, Shrub borders; 1905, 2205, 2505, 2805, Foliage. If a less minute classification is desired, the user may discard many of the subtopics under Trees, Shrubs, etc., and concentrate his descriptive material in 1875–2069. Cross references have not been given in the text for these repeated descriptive topics. See Index under Plants.

OUTLINE OF SUBDIVISIONS AS APPLIED TO PLANTS IN GENERAL, AND SIMILARLY TO TREES, SHRUBS AND HERBACEOUS PLANTS.

General.
Design. Planting design. Plantations.
Planting and culture.
Description. Plants as materials of landscape design.
General. Collective.
(Plants) of special countries. Geographical arrangement.
Systematic arrangement, according to Bailey's *Cyclopedia of Horticulture* (Decimal subdivisions).

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTS. VEGETATION (*continued*).

Special groups (*e. g.*, Vines, Bulbs, etc.). Use especially for herbaceous plants, both grouped and monographs, preferring systematic arrangement for trees and shrubs, including monographs, unless particularly otherwise grouped.
According to characteristics (form, color, etc.).
According to fitness for certain environments and requirements.
According to fitness for certain uses.

1800 General.
Including dictionaries, such as Bailey's *Cyclopedia of Horticulture*.

DESIGN. PLANTING DESIGN. PLANTATIONS.

1805 General.
1806 Theory of planting design.
1808 Economic considerations.
Cf. 2030+.
1810 Composition. (Esthetic.)
1816 Style and character in planting design.
1818 Formal.
1819 Naturalistic.
1820 Examples of plantations.
Composed of trees, shrubs, and herbaceous plants, or any mixed plantations not to be classified under trees, shrubs, or herbaceous plants.
1821 Plantations of specimens.
Cf. 2121, 2421.
1822 Topiary work.
1823 Tree and shrub groups. Clumps.
Cf. 2123, 2423.
1824 Border plantations. Boundary plantations. Inclosing plantations.
Cf. 2124, 2424, 2724.
1825 Screen plantations.
1827 Hedges, hedgerows, edgings, etc.
General. Cf. 2127, 2427, 2727.
1834 Plantations in relation to other elements.
Including seasonal effects in plantations. The subdivisions suggested here may be used; or, for very exact classification, the numbers 1835 and 1840 may be followed by *c* and the classification number of the element as it appears in the full scheme, *e. g.*, Planting in relation to fences, 1840*c*3340.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTING DESIGN (*continued*).
Plantations in relation to: (*continued*).

1835 Ground forms, including water. Planting in relation to topography.

1836 Ground forms. Hills, valleys, slopes, etc.

1838 Water. Shore planting. Waterside planting. Water planting.
Cf. 1996 and 1997, 4354, 4442.

1839 Seashore planting.
Cf. 2000, 2011, etc., 4355.

1840 Structures.

1841 Buildings.

1843 Walls, fences, gates, steps, etc.

1845 Minor accessory structures.

1847 Bridges.

1848 Roads, paths. Roadside planting.

(1849) (Planting of types of landscape designs.)
With cross-classification by type. In general, it is better to put planting design of Gardens with Gardens — *Design;* of Estates, with Estates — *Design*, etc.

PLANTING AND CULTURE. HORTICULTURE.
Cf. Library of Congress Class SB.

1850 General.

Plant environment.

1851 General.

1851.1 Climate.
Latitude, altitude, humidity, rainfall, sun and shade, winds, temperature.

1851.5 Planting seasons.

Soil.

1852 General.

1852.1 Origin. Geology.
Cf. 1640.

1852.2 Character. Analysis.

1852.3 Physical.

1852.4 Chemical.

1852.5 Soil bacteria.

1852.6 Soil for special crops.

1852.7 Soil surveys.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANT CULTURE (*continued*).

1853 Methods of soil improvement.
1853.1 Fertilizers.
1853.2 Manures.
1853.3 Chemicals.
1853.4 Compost.
1853.5 Green manures.
1853.6 Cultivation and tillage.
1853.7 Preparation for special crops.
1853.8 Rotation of crops.
1854 Drainage and sub-irrigation.
Cf. 3745–3753.

1854.1 Watering. Irrigation. Sprinkling. Lawn sprinkling.

Plant origin and growth.
1855 General.
Character and manner. Cf. 1933, etc.

1855.2 Pollination.
1855.3 Seed dispersal.
1855.4 Germination.

Horticultural processes.
1860 General.
1860.1 Propagation. Seedage, division, layering, cutting, grafting, budding, etc.
1860.2 Hybridization and selection. Plant breeding.
1861 Planting and transplanting. Tree moving.
1862 Pruning and training, staking.
1862.1 Acclimatization. Plant introduction.
1862.2 Digging and packing. Cold storage. Shipment and handling.
1862.3 Protection. Winter protection.
1863 Tree repair. Mechanical injuries.
Cf. 2020, etc.

1864 Greenhouses, hot beds and cold frames, pits. Forcing.
Cf. 3140, 3145.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANT CULTURE (*continued*).
Plant diseases and pests.

1865 General.
Including diseases and pests of Trees, Shrubs, Herbaceous plants, Vegetable gardens, etc. Cf. 2020+, etc.

1865.1 Preventives and remedies. Control.
1865.4 Plant quarantine.
Diseases.
1866 General.
1866.1 Special types.
1866.2 Fungous.
Cf. 2022, etc.

1866.3 Surface.
1866.4 Internal.
1866.5 Physiological.
1866.8 Preventives and remedies. Control.
Pests. Insect pests.
1867 General.
Cf. 2021, etc.

1867.1 Susceptibility. Immunity.
1867.2 Special types of insect pests.
1867.3 Leaf eaters.
1867.4 Sap suckers.
1867.5 Scales.
1867.6 Borers.
1867.7 Galls.
1867.8 Other.
1867.9 Other types of pests.
E. g., mice, etc.

1868 Preventives and remedies. Control.
1868.1 Methods.
Spraying, etc.

1868.2 Machinery and materials.
1868.3 Parasites.
1870 Plantations: development, maintenance, care.
General only. For care of special plantations, see the names of the plantations, *e. g.*, Lawns; Gardens, Rock; etc.
Cf. 1475.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANT CULTURE (*continued*).

1871 Nurseries.
Horticultural tools and implements. Equipment.
1872 General.
1872.1 For special purposes.
1872.2 Tillage.
1872.3 Cultivation and maintenance.
Including lawn mowers, pruning tools, etc.
1872.4 Transportation.
1872.9 Other.
1873 Plant labels.
(1874) (Plant names. Plant nomenclature.) See 1876.

DESCRIPTION. PLANTS AS MATERIALS OF LANDSCAPE AND LANDSCAPE DESIGN.

1875 General. Collective.
1876 Plant names. Plant nomenclature. Codes of plant names.
Discussions of form of plant names, etc.
1877 Plants of special countries, states, cities, localities. Geographical arrangement.
Use Geographical Table with *g*.
1878 Systematic arrangement, according to Bailey's *Cyclopedia of Horticulture*.
Use as decimals.
1880 Special groups.
1885 Vines. Climbers. Creepers.
1890 Association groups.
Put here plants grouped from points of view not classifiable elsewhere, *e. g.*, plants mentioned by Shakespeare, plants of the colonial garden, plants associated with persons, etc.
1895 Plant curiosities. "Freak" plants.
1900 According to characteristics.
1902 Tabulations and plant lists. "Planting tables."
1905 Foliage.
Including "foliage plants."

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANT DESCRIPTION (*continued*).
According to characteristics (*continued*).

1906 Persistence.
1907 Evergreen.
Evergreens.
1908 Narrow-leaved.
1909 Broad-leaved.
1910 Deciduous.
1914 Form of leaves.
1916 Texture.
E. g., shiny, rough.
1917 Color.
1918 Seasonal color.
Subdivide if desired with abbreviations Sp., Su., A., W. See note under 1157.
1920 Flower.
Including Flowering plants. If further subdivision is necessary, the four succeeding numbers may be used respectively for Form, Color, Time of bloom, Scent.
1925 Fruit.
If further subdivision is necessary, the four succeeding numbers may be used respectively for Form, Color, Time of maturing, Edibility.
1930 Bark.
1933 Rate of growth.
1935 Form. Size. Shape. Habit of growth.
1937 Natural.
1838 Special shapes.
Pyramidal, spherical, etc.
(1947) (Vines, climbers.) See 1885.
1954 Modified.
(1955) (Topiary work.) See 1822.
1960 Texture.
Form and arrangement of leaves. Cf. 1905+.
1965 Color.
General only. For color of foliage, flower, etc., see 1917, 1920+, 1925+.
1970 Scent.
Scented plants. Cf. note under 1920.
1975 Seasonal appearance.
Cf. 1918.

Elements . . . in landscape . . . (*continued*).
Plant description (*continued*).
Seasonal appearance (*continued*).

1976 Spring.
1977 Summer.
1978 Autumn.
1979 Winter.
1980 According to fitness or unfitness for certain environments and requirements.
1981 Climate. Temperature.
1982 Tropical.
1983 Subtropical.
1984 Temperate.
1985 Arctic.
1986 Sun and shade.
1987 Sun.
1988 Shade.
1990 Soil and physical conditions.
1991 Moisture contents.
1992 Arid and desert.
1993 Irrigated.
1994 Dry sunny fields.
1994.5 Dry woods.
1995 Rich moist woods.
1996 Bog and marsh. Stagnant or springy.
1997 Aquatic. Running or still water.
Cf. 2792.
1998 Physical conditions.
1999 Sand.
2000 Sea beach.
Cf. 2011.
2001 Heavy clay.
2002 Intensive cultivation.
2003 Alpine.
2003.1 Prairie.
2004 Chemical characteristics.
2005 Acid.
2006 Alkaline.
2007 Humous.
2008 Limestone.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANT DESCRIPTION (*continued*).
According to . . . environments . . . (*continued*).

2009 Volcanic.
2010 Exposure.
2011 Salt spray.
Cf. 2000.
2013 Wind.
2015 Air. Dust. Smoke. Gases.
2020 Relation to disease, injury, insect and fungous attack.
Cf. 1865+.
2021 Insect.
2022 Fungous.
2030 According to fitness or unfitness for certain uses.
2035 Specimens.
Cf. 1821, 2121, 2421.
2038 Tub plants. Pot plants for ornamental outdoor use.
2040 Window box plants.
Cf. 2795.
2042 Greenhouse and house plants.
Cf. 2796.
2045 Plants suitable for street planting.
Cf. 2345.
2048 Plants suitable for naturalizing.
Cf. 2789, 4439.
2050 Ground cover. Soil binders.
Cf. 2350, 2650, 2950.
2055 Hedges and windbreaks.
Cf. 1824+, 2124+, 2424+.
2057 Industrial crops.
E. g., basket willows.
2059 Bird-attracting plants.
Cf. 1925, etc.
2060 Bee-attracting plants.
Cf. 1920, etc.
2067 Medicinal plants.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANT DESCRIPTION (*continued*).
According to . . . uses (*continued*).

2069 Plant nuisances. Poisonous plants. Dangerous plants.
Cf. 2969.

TREES.

2100 General.
In classifying photographs of trees for ready reference when making drawings of Trees, it may be found useful to insert the following topics:
2101 — Nearby foliage and foliage details.
2101.5 — Flower details.
2102 — Trunks.
2103 — Distant Trees.

Design. Arrangement of trees. Tree plantations.

2105 General.
2110 General special.
E. g., thinning, effect of grazing line, effects from use of large trees moved in, etc.

2120 Examples of tree plantations.
2121 Specimen trees.
Cf. 1821.

(2122) (Topiary work.) See 1822.
2123 Tree groups. Clumps.
Cf. 1823.

2124 Border and screen plantations of trees.
Cf. 1824.

2127 Hedges.
Cf. 1827

2130 Allées. Avenues of trees.
2131 Clipped.
2133 Pleached alleys.
2135 Espalier trees. Trained fruit trees.
2140 Orchards.
2145 Woodlands. Bosquets. Wood interiors.
For naturalistic woodlands prefer 3925.

2150 Planting and culture. Arboriculture.
Cf. 1850, Horticulture.

Description.
2175 General. Collective.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTS (*continued*).
TREES (*continued*).

2177 Trees of special countries. Geographical arrangement.
See note under 1877.

2178 Systematic arrangement, according to Bailey.
Let attract. Put monographs here.

(2180) (Special groups).

2200 According to characteristics.

2202 Tabulations and lists of trees. "Planting tables."

2205 Foliage.
Put here discussions of characteristic shade-casting qualities.

2206 Persistence of leaves.

2207 Evergreen.

2208 Narrow-leaved. Evergreen conifers.

2209 Broad-leaved.

2210 Deciduous.

2214 Form of leaves.

2216 Texture.

2217 Color.

2218 Seasonal color.
See note under 1918.

2220 Flower.
See note under 1920.

2225 Fruit.
General discussions of fruit trees may go here.
See also note under 1925.

2230 Bark.

2233 Rate of growth.

2235 Size. Height.

2236 Form. Shape. Habit.

2260 Texture (form and arrangement of leaves)
Cf. 2205+.

2265 Color.
In distance. Color effect. Cf. 2217.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTS (*continued*).
TREES (*continued*).

2270 Scent.

2275 Seasonal appearance.
Cf. 2218.

2276 Spring.

2277 Summer.

2278 Autumn.

2279 Winter.

2280 According to fitness or unfitness for certain environments and requirements.

2281 Climate. Temperature.
Use same subdivisions as 1981+.

2285 Sun and shade.

2290 Soil and physical conditions.
Use same subdivisions as 1990–2009.

2291 Moisture contents.

2298 Physical conditions.

2304 Chemical characteristics.

2310 Exposure.

2311 Salt spray.

2313 Wind.

2315 Air. Dust. Smoke. Gases.

2320 Relation to disease, injury, insect and fungous attack.
Cf. 1865+.

2321 Insect.

2322 Fungous.

2330 According to fitness or unfitness for certain uses.
Trees for uses not covered above.

(2335) (Specimens.) See 2121.

(2338) (Tub trees.) See 2038.

2340 Shade trees.

2345 Street trees.
Cf. NAC 4885.

2350 Forest trees.
Cf. 6126+, and Library of Congress Class SD.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTS (*continued*).
SHRUBS, including shrubby vines and arborescent plants.

2400 General. Collective.
Design. Arrangement of shrubs. Shrub plantations.
2405 General.
2410 General special.
2420 Examples of shrub plantations.
2421 "Specimen" shrubs.
Cf. 1821.
(2422) (Topiary.) See 1822.
2423 Shrub groups. Clumps. Shrub beds.
Cf. 1823.
2424 Border plantations.
Cf. 1824.
2427 Hedges.
Cf. 1827.
2429 Edgings.
Cf. 1829.
(2450) (Planting and culture.) See 1850, 2150.
Description.
2475 General.
2477 Shrubs of special countries. Geographical arrangement.
See note under 1877.
2478 Systematic arrangement, according to Bailey.
Put monographs here.
(2480) (Special groups.)
2485 Shrubby vines.
Cf. 1885.
2486 Garden roses.
Cf. 4418.
2500 According to characteristics.
2502 Tabulations and lists of shrubs. "Planting tables."

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTS (*continued*).
SHRUBS (*continued*).

2505 Foliage.
2506 Persistence of leaves.
2507 Evergreen.
2508 Narrow-leaved. Conifers.
2509 Broad-leaved.
2510 Deciduous.
2514 Form of leaves.
2516 Texture.
2517 Color.
2518 Seasonal foliage.
See note under 1918.

2520 Flower.
See note under 1920.

2525 Fruit.
See note under 1925.

2530 Bark.
2533 Rate of growth.
2535 Size. Height.
2536 Form. Shape. Habit.
(2547) (Vines.) See 2485.
2560 Texture. (Form and arrangement of leaves.)
Cf. 2505+.

2565 Color.
Cf. 2517.

2570 Scent.
2575 Seasonal appearance.
Cf. 2518.

2576 Spring.
2577 Summer.
2578 Autumn.
2579 Winter.

2580 According to fitness or unfitness for certain environments and requirements.
2581 Climate. Temperature.
Use same subdivisions as 1981+.

Elements . . . in landscape . . . (*continued*).
Plants (*continued*).
Shrubs (*continued*).
According to . . . environments (*continued*).

2585 Sun and shade.
2590 Soil and physical conditions.
Use same subdivisions as 1990–2009.
2591 Moisture contents.
2598 Physical conditions.
2604 Chemical characteristics.
2610 Exposure.
2611 Salt spray.
2613 Wind.
2615 Air. Dust. Smoke. Gases.
2620 Relation to disease, injury, insect and fungous attack.
Cf. 1865+.
2621 Insect.
2622 Fungous.
2630 According to fitness or unfitness for certain uses.
Shrubs for uses not covered above.
2635 ("Specimens.") See 2421.
(2638) (Tub plants.) See 2038.
2650 Ground cover.

Herbaceous plants, including herbaceous vines.
2700 General.
Design. Arrangement of herbaceous plants. Herbaceous plantations.
2705 General.
2710 General special.
2720 Examples of herbaceous plantations.
Use 2720 for two or more of the topics given below, *e. g.*, Herbaceous beds and borders.
2724 Borders. Herbaceous borders.
Cf. 1824.
2729 Edgings.
Cf. 1829.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTS (*continued*).
HERBACEOUS PLANTS (*continued*).
Examples of herbaceous plantations (*cont.*).

2731 Flower beds. Herbaceous beds.

2733 Carpet beds. Carpet bedding.
Cf. 3217.

2735 Lawns.
Term used here in sense of design-unit,— area covered with turf. Cf. 2788.

2736 Turf panels.

(2741) (Wild gardens.) See 2789 or 4439, except for photographs.

2750 Planting and culture. Floriculture.
Cf. 1850.

Description.

2775 General.

2777 Plants of special countries. Geographical arrangement.
See note under 1877.

(2778) (Systematic arrangement, according to Bailey.)

2780 Special groups.
Put monographs here, alphabetically under each group. For Gardens composed of special groups of herbaceous plants, see 4430+.

2781 Annuals.
Cf. 4431.

2782 Biennials.

2783 Perennials. Border Perennials. Perennials not otherwise included, etc.
Cf. 4433.

2785 Herbaceous vines.
Cf. 1885.

2787 Bulbs.
Including lilium, gladiolus, dahlia, etc. Cf. 4437.

2788 Grasses.
Including lawn grasses.

2789 Native and naturalized plants.
"Wild flowers," "wild gardening." Cf. 2048, 4439.

Elements . . . in landscape . . . (*continued*).
Plants (*continued*).
Herbaceous plants (*continued*).
Description (*continued*).

2790 Ferns.
2790.5 Mosses, lichens, etc.
2791 Rock and alpine plants, Wall plants.
Cf. 4441.
2792 Water plants.
Bog and marsh plants go in 2896. Cf. 4442.
2793 Cut-flower plants.
Cf. 4525.
2794 Bedding plants.
Cf. 2733, 4444.
2795 Window box plants.
Cf. 2040.
2796 Greenhouse (Hothouse) plants.
Cf. 2042.
2797 House plants.
Cf. 2042.
2798 Sweet herbs.
Cf. 2870, 4448.
2799 Vegetables, including decorative use.
Let 4525, Vegetable gardens, attract.
2800 According to characteristics.
2802 Tabulations and lists of herbaceous plants. Plant lists. "Planting tables."
2805 Foliage.
2814 Form.
2816 Texture.
2817 Color.
2820 Flower.
2821 Form.
2822 Color.
2823 Time of bloom.
2824 Scent.
2833 Rate of growth.
2835 Size. Height. Form. Shape. Habit.
(2847) (Vines.) See 2785.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PLANTS (*continued*).
HERBACEOUS PLANTS (*continued*.)
Description (*continued*).

2860 Texture. (Form and arrangement of flowers and leaves.)
Cf. 2805+.

2865 Color.
Cf. 2814, 2821.

2870 Scent.
Cf. 2824.

2875 Seasonal appearance.
2876 Spring.
2877 Summer.
2878 Autumn.
2879 Winter (for southern climates).

2880 According to fitness or unfitness for certain environments and requirements.

2881 Climate. Temperature.
Use same subdivisions as 1981+.

2886 Sun and shade.

2890 Soil.
Use same subdivisions as 1990–2009.

2891 Moisture contents.
For bog gardens, cf. 4443.

2898 Physical conditions.
2904 Chemical characteristics.

2910 Exposure.
2911 Salt spray.
2913 Wind.
2915 Air. Dust. Smoke. Gases.

2920 Relation to disease, injury, insect and fungous attack.
Cf. 1865+.

2921 Insect.
2922 Fungous.

2930 According to fitness or unfitness for certain uses. See also Special groups, 2780–2799.

Elements . . . in landscape . . . (*continued*).
Plants (*continued*).
Herbaceous plants (*continued*).
According to . . . uses (*continued*).

2950 Ground cover.
Cf. 2050.

2969 Weeds.
Cf. 2069.

Structures, in landscape.

3000 General. Collective.

Special materials of construction.
To be used in any subdivision of structures desired as subarrangement with *m*. Note special adaptation of this table for use under 3610, Roads, etc. For Earth, see 1431+, 1784, 3225+, and 3610*m*8.5.

3000*m*1 Wood.
*m*1.5 Rustic.
*m*1.8 Thatch.
*m*2 Stucco on wood or metal lath or brick or tile.
*m*3 Masonry.
*m*4 Brick.
*m*5 Stone.
*m*6 Concrete. Cement concrete. Reinforced concrete.
*m*7 Terra cotta. Pottery. Tiles. Tesselated work. Mosaic.
*m*8 Metal. Ironwork. Leadwork. Bronzework.
*m*9 Other.
Combinations, etc. Turf.

3005 Design.
3008 Economic considerations.
3010 Composition. (Esthetic.)
3025 Styles and character.

3040 Construction and maintenance.

Buildings for residence and other major uses.

3050 General.
Buildings in landscape compositions. Considerations of site. Adaptation to topography, etc.

3054 Building groups.
3054.5 Residential building groups.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).

STRUCTURES (*continued*).

3055 Special buildings.
Cf. Library of Congress Class NA, Architecture. In general, buildings will be adequately cared for by Type of landscape designs, according to use, 4000+, where they appear in connection with their grounds, or as general illustrations of Location, Adaptation to topography, etc. The quantity of material on "The House" makes it worth while here to assign that topic a special number.

3060 Residences. Houses. House location.
Cf. 4905.1

3062 Small houses.

3064 Suburban houses.

3066 Country houses.

3090 Other.

SERVICE BUILDINGS AND OTHER SERVICE STRUCTURES.
Cf. 6036, etc., and NAC 3568, 3670+.

3100 General. Collective.

3105 Farm buildings.
Stables and stable yards, barns and barnyards, sheep-folds, piggeries, henhouses, ice-houses, etc.

3115 Dovecotes, bird-houses, etc.
Cf. 5765.

3117 Apiaries, beehives.

3120 Windmills, water-towers, etc.

3125 Gate-lodges.

3130 Garages and garage yards.

3132 Service yards.

3134 Laundry yards.

3138 Gardener's yards. Compost yards.

3140 Greenhouses. Plant windows. Conservatories. Hothouses. Potting sheds.
Cf. 1864.

3145 Hot beds and cold frames.
Cf. 1864.

3149 Other.
Including public comfort stations in parks, etc. Cf. 6036.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).

3150 PLEASURE BUILDINGS AND OTHER PLEASURE STRUCTURES.

3153 Outlook towers, gazebos, pagodas, etc.

3155 Pavilions, shelters, etc.
Including casini, tempietti, garden temples, tea houses, "summer houses," garden houses, "ruins" in Romantic landscape designs, etc., etc.

3157 Playhouses.

3159 Bandstands.

3160 Pergolas, arbors, etc.

3164 Decorative colonnades, free-standing.

3170 Boat-houses.

3171 Boat-landings.

3172 Bath-houses.
Cf. 3449, 6532, 6637.

3180 Orangeries. Stanzoni.

3185 Grottoes.

3190 Mazes, labyrinths, etc.

3195 Garden theaters.

3198 Amphitheaters. Music courts. Outdoor theaters. Stadiums.

3205 Tennis courts.
Cf. 6590.

3208 Croquet lawns. Roque courts.
Cf. 6592.

3211 Bowling greens.
Cf. 6592.

3212 Archery lawns.
Cf. 6592.

3217 Parterres.
Cf. 2733, 2734.

3219 Other.

TERRACES, EMBANKMENTS, AND STRUCTURAL SHORE TREATMENT.

3225 General.
Cf. 3331, 3631.

Terraces, etc.

3230 General.

3232 Terraces.

3234 House terraces.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).

TERRACES, EMBANKMENTS, ETC. (*continued*).

3240 Sunk panels.

3243 Mounts (as in Tudor gardens).

3245 Embankments.

Structural shore treatment. Shore embankments.

Cf. 1665.

3250 General.

3255 Piling. Bulkheads, etc.

(3260) (Retaining walls.) See 3332.

3263 Groynes.

3265 Rip rap.

WALLS, FENCES, GATES, STEPS, etc.

The subject Steps has been put here rather than with Ways, since it has been found that most of the material treats steps primarily as architectural structures. Photographs go much better here. Cf., however, (3648).

3300 General.

Special materials.

3300*m*1 Wood.

*m*1.2 Rail.

*m*1.3 Lattice. Latticework.

Cf. 3430*m*1.3.

*m*1.5 Rustic.

*m*2 Stucco on lath. Stucco on brick or tile.

*m*3 Masonry. Stone, brick, etc.

*m*6 Concrete.

*m*7 Terra cotta.

*m*8 Metal.

*m*9 Combinations.

3310 Special uses.

3311 Parapets.

Cf. 3315+.

3314 Details.

3315 Balustrades.

3316 Railings.

3316.5 Grilles.

3317 Copings.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
WALLS, FENCES, GATES, STEPS, ETC. (*continued*).

3318 Posts and post-finials.
3319 Niches.

Walls.
Cf. 4441.

3320 General.
Special materials and constructions.
3320*m*2 Stucco on brick, tile, wire lath, etc.
*m*4 Brick.
*m*5 Stone.
*m*6 Concrete.
*m*9 Combinations.
3330 Special uses.
3331 Retaining walls.
Cf. 3225+.
3332 Sea walls. Shore protection retaining walls.
3335 Foundation walls.

Fences.
3340 General.
Special materials.
3340*m*1 Wood.
*m*1.5 Rustic.
*m*8 Metal.
*m*8.2 Wire.
*m*9 Combinations.
Including garlands between posts, etc.
3345 Special uses.
3346 Sunk fences. "Ha-has."
3348 Back stops, for tennis courts, etc.
Cf. 3205, 6590, etc.

Gates and gateways.
3350 General.
Special materials.
3350*m*1 Wood.
*m*2 Stucco on brick, lath, etc.
*m*3 Masonry.
*m*4 Brick.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
WALLS, FENCES, GATES, STEPS, ETC. (*continued*).
Gates and gateways (*continued*).
Special materials (*continued*).

*m*5 Stone.
*m*6 Concrete.
*m*8 Metal.
*m*9 Combinations.

3360 Special uses.
3361 Entrance gates and gateways.
3362 Garden gates.
Cf. 3472.
3363 Covered gates and gateways. Lych gates.
3370 Stiles.
3373 Turnstiles.

Steps, ramps, perrons, etc.
Cf. (3648).

3375 General.
3376 General special.
3377 Steps in relation to traffic.
Sizes, etc.
3378 Steps as architectural elements.

Special materials.

3380*m*1 Wood.
*m*4 Brick.
*m*5 Stone.
*m*6 Concrete.
*m*9 Combinations. Turf.

3390 Special forms of steps.
3393 Special forms of slope steps. Perrons.
3395 Special forms of ramps.
Cf. 3451, Water ramps.

MINOR ACCESSORY STRUCTURES.

3400 General.
3405 PRIMARILY FOR SERVICE PURPOSES. SERVICE ACCESSORIES.
Cf. 3700+, subtopics: Details.
3418 Hitching posts, mounting blocks, etc.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
MINOR ACCESSORY STRUCTURES (*continued*).
PRIMARILY FOR SERVICE PURPOSES (*continued*).

3419 Drinking fountains, watering troughs.
Cf. (3447.1).

3420 Tree guards, tree gratings.
3421 Lawn guards.
3424 Other.

PRIMARILY FOR ORNAMENTAL AND PLEASURE PURPOSES. "GARDEN FURNITURE."

3425 General.
For printed matter, let 3425 attract over 3000 even if a book has a few pergolas and fences in it.

3428 General special.
Details of design, *e. g.*, Pedestals.

3430 Special materials.
3430*m*1 Wood.
*m*1.3 Lattices, trellises, treillage, etc.
*m*3 Stone. Concrete. Terra cotta, etc.
*m*4 Brick.
*m*5 Stone.
*m*6 Concrete.
*m*7 Terra cotta. Pottery.
Garden pottery.

*m*8 Metal.
*m*9 Other.

3440 Monuments.
Commemorative struetures which are not statuary, fountains, etc., or collective material, including statuary, etc. Cf. 5916.

Fountains, pools, basins, cascades, aqueducts. Architectural and sculptural water features. "Ornamental water."

3445 General.
3446 Fountains. Water jets.
3447 Wall fountains.
(3447.1) (Drinking fountains.) See 3419.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
MINOR ACCESSORY STRUCTURES (*continued*).
PRIMARILY FOR ORNAMENTAL AND PLEASURE PURPOSES (*continued*).
Fountains, pools, basins, etc. (*continued*).

3448 Pools, basins, garden canals (if simply elongated basins), " fish ponds," etc.
Cf. 1686.

3449 Swimming pools.

3450 Cascades.
Artificial. Cf. 1696.

3451 Water ramps.

3452 Garden aqueducts.
Monumental aqueducts would be classified under Bridges, 3500+.

3455 Well-heads.

3458 Bird-baths.

3460 Statuary, etc.

3461 Allegorical statuary.

3462 Human figures.

3463 Hermae.

3464 Animals.

3465 Urns, vases, etc., ornamental plant pots, and boxes.

3466 For herbaceous plants. Flower pots and boxes. Window boxes.
Cf 2040, 2795.

3467 For trees and shrubs. Tree boxes, pots, etc.
C. 2038.

3468 Lanterns.
E. g., Japanese.

3469 Gazing globes.

3470 Sundials.

3472 Garden arches.

(3475) (Trellises, treillage, decorative lattice work.)
See 3430*m*1.3.

3480 Outdoor seats, tables, etc.
Cf. 6037, etc.

3482 Seats, benches, etc.

3484 Exedrae.

3486 Tables, etc.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).

3490 CANALS, MOATS, etc.

3491 Canals.

Cf. Naturalistic canals classified under Rivers, 1693, and Garden canals, 3448, 3452.

3492 Moats.

3495 DAMS.

BRIDGES.

3500 General.

Special materials.

3500*m*1 Wood.

*m*1.5 Rustic.

*m*3 Masonry, etc.

*m*4 Brick.

*m*5 Stone.

*m*6 Concrete. Reinforced concrete.

*m*8 Metal.

*m*9 Combinations.

3505 Design.

3510 Construction and maintenance.

3515 Special forms.

Following Library of Congress Classification, where subtopics occur as follows: —

3516 Arches and arched bridges.
3517 Beams and girders.
3518 Trestles.
3519 Trussed bridges.
3520 Cantilever.
3521 Tubular.
3522 Suspension.
3523 Draw.
3524 Other.

3525 Special uses.

3526 Road.

3527 Foot.

3529 Railroad.

3534 Other.

TUNNELS.

3550 General.

3556 Road tunnels.

3557 Foot.

3559 Railroad.

3564 Other.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).

ROADS, PATHS, etc. Ways.

Cf. NAC 2050+, and Library of Congress Class TE.

3600 General.

3601 General special.

Design.

Cf. 570.

3602 General.

3603 Topographical considerations.

Adaptation to topography in location, form, and gradient.

3604 Traffic considerations.

Adaptation to traffic in form, width, and surface.

3605 Form on plan. Curves, turns, angles and junctions.

Cf. 3627.

3606 Cross-section. Width. Crown.

(3607) (Surface treatment.) See 3610+.

3608 Roadside grading.

Including berms. Cf. 1780.

(3609) (Roadside planting.) See 1848.

Construction and maintenance. Pavements.

3610 General.

Including questions of types of road surface, durability, ease of repair, relation to traffic, water run-off, heat and cold, etc., and also choice of color, texture, etc. Cf. 3615.

Special materials.

Adapted, with as little change as possible, to avoid conflict with table given 3000*m*1, etc.

3610*m*1 Wood.

*m*4 Brick. Tile.

*m*5 Stone.

*m*6 Cement. Cement concrete.

*m*6.2 Asphalt. Bituminous.

*m*6.5 Coal tar.

*m*7.5 Broken stone. Telford. Macadam.

*m*8.5 Earth, gravel, cinder.

*m*9 Other.

Turf, tan bark, shells, etc.

3613 Road binders. Dust prevention. Watering.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
ROADS, PATHS, ETC. (*continued*).
Construction and maintenance, etc. (*contin'd*).

3615 Decorative surface treatment. Ornamental pavements.
In general, including ornamental pavements of courts, etc. Cf. note under 3610 above, and 3642.

3620 Details.
E. g., Planting strips. Curbs. Gutters. Buffers. Cf. subdivision: Details under Pipes, etc., 3728, 3733, 3743, etc.

3622 Road signs.

Roads.
Cf. 6039, etc.

3625 General.

3627 Entrance roads. Approach roads. Entrance turns. "Front turns." Turn arounds.
Cf. 3605.

3627.1 Forecourts.

3628 Service roads. Service turns.
Cf. 3132, 3605.

3631 Causeways.

3632 "Woodroads."

3633 Lanes.

3634 Bridle paths.

3635 Bicycle paths.

3636 Trails.

Footpaths. Paths. Walks.
Cf. 4331, 6039, etc.

3640 General.

3642 Ornamental pavement of walks and paths.
Cf. 3615.

3643 Entrance walks and paths.

3645 Paths for rock planting.

3646 Stepping stones.

(3648) (Steps.) See 3375+.

PIPES, CONDUITS, WIRES.
Cf. NAC 2850+.

3700 General.

3710 Pipes. Piping. Subsurface utilities.
Including electric conduits.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PIPES, CONDUITS, WIRES (*continued*).

3715 Wires. Wiring.
3718 Overhead wires. Pole lines.

(3720) Special utilities.
Water supply.
Water pipes.

3725 General.
3728 Details.
E. g., Hydrants. Cf. 3445+.

Sewerage, drainage, and irrigation.
Sewer and drain pipes.

3730 General.
3733 Details.
E. g., manholes.

Sewerage and sewage treatment.
3735 General.
3738 Details.

Surface drainage. Storm-water drainage.
3740 General.
3741 Rainfall data.
3743 Details.
E. g., Drain-inlets, catch-basins, culverts, etc.

Subsurface drainage.
Cf. 1854.

3745 General.
3748 Details.
Irrigation.
Cf. 1854+.

3750 General.
3753 Details.

Lighting, heating, and power.
3755 General.
3758 Details.
3760 Lighting.
3762 Heating.
3763 Central heating.

ELEMENTS . . . IN LANDSCAPE . . . (*continued*).
PIPES, CONDUITS, WIRES (*continued*).
Lighting, heating, and power (*continued*).

(3764) (Power.) See 3773.

3768 Gas lighting and heating.
Gas pipes.

3772 Electric lighting, heating and power.
Electric conduits, poles and wires. For overhead wires, let 3718 attract.

3773 Electric power supply.

Telephone.

3775 General.

3778 Details.

Other.

3795 General.

3798 Details.

3800 Other elements.

3815 People.
E. g., crowds as an element in design, as at Versailles.

3825 Animals.
E. g., Sheep in the landscape, Waterfowl, etc.

3840 Other.

TYPES OF LANDSCAPE. LANDSCAPE CHARACTERS. NATURAL SCENERY. "FREE LANDSCAPE."
Cf. 1050. A few examples only are given to suggest the kind of topics which may be added by the individual user.

3900 General.

3905 General special.

3910 TYPES ACCORDING TO DOMINANT GROUND FORMS AND TOPOGRAPHY.

3915 Prairies.

3920 TYPES ACCORDING TO DOMINANT VEGETATION.

3925 Woodland types. Esthetic forestry.
Cf. 2145.

3930 TYPES ACCORDING TO CLIMATE.

3935 Tropical landscape.

TYPES OF LANDSCAPE (*continued*).

3940 TYPES ACCORDING TO EFFECT OF HUMAN OCCUPATION AND ACTIVITIES.

3945 Pastoral landscape. Pastures.

3948 Meadow landscape. Meadows.

3975 TYPES ACCORDING TO LOCALITY. Geographical arrangement.

Use Geographical Table, with *g.*; *e. g.*, New England, 3975*g*10.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples.

4000 General. Collective.

4001 Special countries.

Use here Geographical Table with *g*, which may also be used throughout types for local material, including plans and photographs. *E. g.*, a portfolio of German designs of various types would be 4001*g*99.

GARDENS.

4200 General. Collective.

4202 General special.

Including definition of term "garden."

Pleasure gardens.

4225 General.

Put here light and very general literature; *e. g.*, the garden in poetry, etc.

4320 Special aspects.

Use of gardens for social purposes, fêtes, etc.

Design.

4250 General.

See note under 4700, which number should be allowed to attract books on estate as well as garden design. Cf. 4905.3.

Theory of design as applied to gardens.

4260 General.

Styles of gardens.

4270 General.

4272 Formal.

4273 Informal.

4274 Naturalistic.

Cf. 4439.

Types of landscape designs, according to use, including examples (*continued*).

Gardens (*continued*).

Pleasure gardens (*continued*).

Design (*continued*).

Styles of gardens (*continued*).

(4280) (Special styles.) See 210+, History and historic styles of landscape design.

If, however, a special collection on gardens is being made, the same relation of numbers as in 210+ can be used here to develop the history of gardens in detail.

Composition of the garden.

4320 General.

4325 Compositional elements.

4327 Boundaries. Entrances.
Cf. 1192.

4331 Surface decoration. Beds, turf areas, paths, etc.
Cf. 1194.

4335 Objects marking points of interest.
Cf. 1196.

4350 Gardens in special environments.

In relation to:

4351 Climate and atmosphere.
E. g., Tropical gardens.

4352 Topography.

4354 Waterside gardens.
Cf. 1838, 1996–1997, etc., 4442, etc.

4355 Seashore gardens.
Cf. 1839, 2000, etc., etc., 2011, etc.

4358 Gardens on flat topography.

4360 Gardens on uneven, rough, rocky topography.

4362 Hillside gardens.
Terraced gardens.

4364 Hilltop gardens.

(4370) (Plants. Vegetation.) See 4400 +.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

GARDENS (*continued*).

Pleasure gardens (*continued*).

Design (*continued*).

In relation to (*continued*).

4380 Structures.

4382 Dooryard gardens.

4384 Backyard gardens.

4386 Courtyard gardens. Interior court gardens.

4388 Roof gardens.

4390 Gardens at special seasons or hours.

4391 Seasons. Seasonal effects.
Cf. 1157, 1834, 1975, etc.

4392 Spring.

4393 Summer.

4394 Autumn.

4395 Winter.

4396 Hours.

4397 Day.

4398 Night. Night effects.
Including lighting of gardens. Cf. 1154.

4400 Gardens of special plant materials.
Cf. 1800+.

4405 Exhibition gardens. Specimen gardens.
Cf. 1821, etc., 5800+.

4410 Special kinds of plants.

4411 Trees.

4412 Topiary gardens.
Cf. 1822.

4413 Wildernesses. (Historical term.)
Cf. 2145.

4414 Orchard gardens. Fruit gardens.
Cf. 2140.

4416 Shrubs.

4418 Rose gardens.
Cf. 2486.

Herbaceous plants.

4421 General.

4426 Special plants.

Types of landscape designs, according to use, including examples (*continued*).
Gardens (*continued*).
Pleasure gardens (*continued*).
Design (*continued*).
Gardens of special plant materials (*cont'd*).
Herbaceous plants (*continued*).

4430 Special groups.

4431 Annuals.
Cf. 2781.

4433 Perennials.
Cf. 2783.

4437 Bulbs.
Cf. 2787.

4439 Native plants. Wild gardens.
Cf. 2789.

4441 Rock and alpine plants. Rock gardens. Wall gardens.
Cf. 2791.

4442 Water plants. Water gardens.
Cf. 2792.

4443 Bog and marsh plants. Bog gardens.
Cf. 2896.

4444 Bedding plants.
Cf. 2794.

4448 Scented plants.
Cf. 2870.

4450 Special color groups.
Color effects in gardens.

4455 Gardens of special sizes and shapes.
E.g., Small gardens, Sunken gardens (arranged alphabetically).

4460 Gardens for special classes of people.
E. g., Architects' gardens, Children's gardens, School gardens, etc. (arranged alphabetically by name of class).

4465 Other special kinds.
E.g., "Bird gardens," gardens of Shakesperian plants, "Old-fashioned gardens," etc.

4470 Construction and maintenance.
Cf. 1850+, 2750+.

4472 Cost.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

GARDENS (*continued*).

Pleasure gardens (*continued*).

Examples.

4475 General.

(4477) (History.) See 210+.

4480 Description, by special countries.
Use Geographical Table with *g*. This classification number may be used for plans and photographs, but not for books. Class these with Estates in 4701+.

Service gardens. Vegetable gardens. Kitchen gardens. Reserve gardens, cut-flower gardens, etc.

4525 General.

4536 Design.
Material on decorative vegetable gardens may be classified here.

4545 Construction and maintenance.

(4575) (Botanical gardens.) See 5800+.

PRIVATE ESTATES.[1]
Put with the books on estates, 4700+, the garden books including also estates; *e. g.*, Mawson's *Art and Craft of Garden Making*.

4700 General. Collective.

4701–4884 Examples. Special countries and localities.
To include local garden books. See Geographical arrangement, p. 93.

4900 Design.
For books, irrespective of size of estates discussed.[2]

4905 Elements.
Put here only discussion of these units as elements of the estate. Otherwise use subdivisions in 3000+, as noted below.

4905.1 House and house terrace.
Cf. 3060+, 3234.

[1] Arrange material on single estates under name of place in which it is situated, then by owner, *e. g.*, large estate of C. S. Sargent, Brookline, Mass.

NAB 5045*g*27
Brook – Sar 1

[2] This same relation of numbers may be used for subdividing Design under the Types according to use, numbered 5105, 5155, 5205, 5255, 5305, 5405, 5605, 5705, 5805, 5855, 6025. In the case of subdivisions of the other Types of landscape designs, the same relation of numbers may be used as a decimal.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

PRIVATE ESTATES (*continued*).

Design (*continued*).

Elements (*continued*).

4905.3 Pleasure buildings and areas, including pleasure gardens.
Cf. 3150+, 4250+.

4905.5 Service buildings and areas.
Cf. 3100+.

4905.7 Lawns, woods, etc. Natural character units.
Cf. 2735, 3900+.

4905.9 Access and entrances. Circulation.
Cf. 3600+.

4906 Estates in special environments. Choice of site.
Cf. 4351+.

4907 Climate.

4908 Topography.

4909 Waterside.

4910 Seashore.

4911 Flat.

4912 Irregular, rough, rocky.

4913 Hillside.

4914 Hilltop.

4915 Estates for special classes of people.
Cf. subdivisions according to cost in City Planning Classification, NAC 1694+.

4918 Estates designed collectively.
Cf. 4930+, 4980+, 7100, and NAC 3000+. Let the land subdivision numbers attract.

4920 Construction and maintenance.
Estate management may be classified here. Cf. (1495).

4922 Cost.

House lots (up to one acre).

4925 General.

4930 Designed collectively.
Cf. 4918. Prefer 7100.

4935 Special countries.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

PRIVATE ESTATES (*continued*).

House lots (up to one acre) (*continued*).

(4940) (Designed individually.) See 4900+.

4945 Special countries.
Plans and descriptions of individual estates.

Suburban estates. Small estates (one to ten acres).

4975 General.

4980 Designed collectively.
Including Summer colonies. Cf. 4918. Prefer 7100.

4985 Special countries.
Plans and descriptions of individual estates.

(4990) (Designed individually.) See 4900+.

4995 Special countries.

Country estates. Large estates (over ten acres).

5025 General.

5045 Special countries.

(5046) (Special kinds.)

5047 Castle grounds.

5048 Private estate reserves. Private parks. Game preserves. Deer parks.
Cf. 6122.

Farms.

5050 General.

5055 Design.

5070 Construction and maintenance.
Farm management may be classified here. Cf. (1495).

5075 Examples.

5100 COUNTRY CLUB GROUNDS, golf clubs.
Cf. 6589, golf courses.

5105 Design.

5120 Construction and maintenance.

5125 Examples.

5150 HOTEL GROUNDS, country, seashore, etc. Summer hotels.

5155 Design.

5170 Construction and maintenance.

5175 Examples.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

5180 RECREATION CAMPS.
5185 Design.
5190 Construction and maintenance.
5195 Examples.

5200 HOSPITAL, ASYLUM, SANITARIUM, etc., GROUNDS.
Further subdivision may be made here if desired for special types of asylums, sanitariums, etc.; *e.g.*, Poor farms, Animal homes, etc. Prefer NAB 5200+ to NAC 4645 in a library using both NAB and NAC Classification Schemes.

5205 Design.
5220 Construction and maintenance.
5225 Examples.

5250 COLLEGE, UNIVERSITY, PRIVATE SCHOOL GROUNDS.
5255 Design.
5270 Construction and maintenance.
5275 Examples.

5300 CHURCH GROUNDS.
Prefer to NAC 4650. Cf. 5900+.

5305 Design.
5320 Construction and maintenance.
5325 Examples.

5400 FACTORY GROUNDS.
Prefer to NAC 4655.

5405 Design.
5420 Construction and maintenance.
5425 Examples.

5450 RAILROAD GROUNDS.
Including station grounds and rights of way. Prefer to NAC 2487, etc.

5455 Design.
5470 Construction and maintenance.
5475 Examples.

GROUNDS OF PUBLIC BUILDINGS.
Prefer to NAC 4623.

5500 General. Collective.
5510 CAPITOL, CITY-HALL, COURT-HOUSE GROUNDS, etc.
5515 Design.
5520 Construction and maintenance.
5525 Examples.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

GROUNDS OF PUBLIC BUILDINGS (*continued*).

5530 LIBRARY AND MUSEUM GROUNDS.
5535 Design.
5540 Construction and maintenance.
5545 Examples.

5550 PUBLIC[1] SCHOOL GROUNDS.
Cf. 4460, School gardens, and 6560, School playgrounds.
5555 Design.
5560 Construction and maintenance.
5565 Examples.
5590 Other.

5600 EXPOSITION GROUNDS.
Prefer to NAC 3724.
5605 Design.
5620 Construction and maintenance.
5625 Examples.

5650 FAIR GROUNDS, state, county, and other.
5655 Design.
5670 Construction and maintenance.
5675 Examples.

5700 AMUSEMENT PARKS.
Prefer to NAC 4290.
5705 Design.
5720 Construction and maintenance.
5725 Examples.

5730 OPEN AIR CONCERT GARDENS. TEA GARDENS. OUTDOOR RESTAURANTS.
Prefer to NAC 4280.
5735 Design.
5740 Construction and maintenance.
5745 Examples.

5750 ZOÖLOGICAL PARKS.
Prefer to NAC 4270.
5755 Design.
5765 Buildings, including Aviaries, Aquariums, etc.

[1] The word *public* is here used in the American sense. The great British "public schools" should be classified with private schools, 5250+.

TYPES OF LANDSCAPE DESIGN, ACCORDING TO USE, including examples (*continued*).

ZOÖLOGICAL PARKS (*continued*).

5770 Construction and maintenance.
5775 Examples.
5800 BOTANICAL GARDENS. "Museum" gardens.
Prefer to NAC 4265.
5805 Design.
5820 Construction and maintenance.
5825 Examples.
5850 ARBORETUMS.
5855 Design.
5870 Construction and maintenance.
5875 Examples.

CEMETERIES.
Prefer to NAC 4480+. Cf. 5300+.

5900 General. Collective.
5902 Proceedings of societies, conferences, etc.
5903 Administration. Regulations.
Design.
5905 General.
5907 Styles.
5908 Formal. Architectural.
5909 Informal. Park cemeteries.
5910 Elements.
5911 Ground forms, including water.
5913 Plants. Cemetery planting.
5914 Lots.
5915 Structures.
5916 Monuments.
Including headstones and markers. Cf. 3440.
5917 Buildings. Chapels. Columbariums. Mausoleums.
5918 Roads and paths.
5920 Cemeteries in special environments.
5921 According to climate.
5922 According to topography.
5929 According to race, religion, etc.
5940 Construction and maintenance.
5945 Examples.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

Drill grounds, etc.
Cf. NAC 4395.

5950 General.
5955 Design.
5960 Construction and maintenance.
5965 Examples.

PUBLIC AND SEMI-PUBLIC RESERVATIONS, PARKS, PLAYGROUNDS, AND OTHER OUTDOOR PUBLIC RECREATION FACILITIES.

Cf. the classification of Parks and reservations provided in the NAC Classification Scheme, 4000+. A library using both NAB and NAC Schemes, should prefer NAB 6000+ for matters of internal design; but park systems, relation of parks to distribution of population and to other elements of the city plan should be classified in NAC 4000+.

6000 General. Collective.
6001 General special.
Including Nomenclature.
6002 Periodicals.
6005 Proceedings of Societies, Conferences, etc.
6009 Statistics.
6010 Special aspects.
E. g., sociological, economic. Use of parks.
6014 Legislation.
Creating parks, etc.

Administration. Management.

6015 General.
6016 Commissions.
6018 Regulations.
6020 Reports.
Discussions of form or value of park reports, etc. Individual local reports go in 6800+.
6022 Concessions.
Granting of privileges, etc., *e. g.*, camping privileges. Cf. 5180+, 5730+.
6025 Design.
The subarrangement of topics under Park design, General, is repeated under Large parks, 6325+, and Small parks, 6425+, to provide for a minute classification of notes, if desired. For an ordinary collection 6025+ will be found more convenient in use.

Types of landscape designs, according to use, including examples (*continued*).

Public and semi-public reservations, parks, etc. (*continued*).

Design (*continued*).

6026 Sites.

6027 Styles.

6028 Formal.

6029 Naturalistic. Landscape parks.
Cf. 3900+.

6030 Elements.

6031 Ground forms, including water.

6033 Plants, Park planting.

6034 Picnic groves, music groves, etc.

6034.5 Gardens. Displays of herbaceous plants.

6035 Structures.

6036 Buildings.
Including rest houses, shelters, band stands, restaurants, service buildings, etc. Cf. 3105, 3150+.

6037 Park furniture. Lighting, seats, etc., statuary and monuments in parks.

6038 Bridges.

6039 Roads, paths, entrances, etc.

Construction and maintenance.

6040 General.

6041 Cost. Cost accounting.

6045 Special considerations.
E. g., Soil fertility, sprinkling. Cf. 1853+.

Reservations.
Public reserved land not developed for intensive recreative use. Prefer to NAC 4150+.

6100 General.

6103 Administration. Regulations.

6107 Examples according to ownership.

6110 National.
National parks and "National monuments." Cf. 6135, National forests.

6115 State.
Provincial for Canada, etc.

6120 County, metropolitan, and municipal.
General only. Local reports go in 6800+.

Types of landscape designs, according to use, including examples (*continued*).

Public and semi-public reservations, parks, etc. (*continued*).

Reservations (*continued*).

Examples according to ownership (*continued*).

6122 Private. Club. Proprietary.
E. g., reservations of Appalachian Mountain Club.

6124 Other.

Forest and water-supply reservations.

6125 General.

Forest reservations.

6126 General.

6128 Administration. Regulations.

6130 Design.
Cf. 3925.

6131 Construction and maintenance.
Cf. 2350.

6132 Examples.

According to ownership.

6135 National.
National forests. Cf. 6110, National parks.

6137 State.

6139 Municipal.

6141 Private.

6144 Other.

Water-supply reservations. Watershed reservations. Reservoirs.

6150 General.

6155 Watershed reservations.

6158 Administration. Regulations.

6160 Design.

6161 Construction and maintenance.

6162 Examples.

6165 Reservoir reservations.
Cf. 6210+, Lake reservations and parks. 6165 is for material from special point of view of water supply.

6168 Administration. Regulations,

6170 Design.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

PUBLIC AND SEMI-PUBLIC RESERVATIONS, PARKS, ETC. (*continued*).

FOREST AND WATER-SUPPLY RESERVATIONS (*continued*).

Reservoir reservations (*continued*).

6171 Construction and maintenance.

6172 Examples.

6190 SCENIC RESERVATIONS. Preservation of landscape.

Shore reservations.

Cf. 6600+. Shore reservations, as distinguished from Recreational waterfronts, are areas not developed for intensive recreation but preserved primarily as naturalistic landscape.

6200 General.

6203 Administration. Regulations.

6205 Seashore reservations.

Cf. 1670, 6655.

6207 Design.

6208 Construction and maintenance.

6209 Examples.

6210 Lake and pond reservations.

Cf. 1680+, 6165, 6660.

6212 Design.

6213 Construction and maintenance.

6214 Examples.

6215 River reservations. Stream reservations. Waterfall reservations.

Cf. 1690–1696, 6665.

6217 Design.

6218 Construction and maintenance.

6219 Examples.

6230 Hill and mountain reservations. Hilltop reservations.

Cf. 1760+.

6232 Design.

6233 Construction and maintenance.

6234 Examples.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

PUBLIC AND SEMI-PUBLIC RESERVATIONS, PARKS, ETC. (*continued*).

PLACES CONTAINING SPECIAL NATURAL FEATURES AND FEATURES OF HISTORIC INTEREST.

For "National monuments" as the term is used in the United States, prefer 6110.

6240 General.

6244 Natural features. Natural monuments.
Cf. 6126+, 6200+.

6246 Historic features.

6250 RESERVATIONS FOR THE PRESERVATION OF ANIMAL AND BIRD LIFE, AND PLANT LIFE.

6252 Animal life.

6254 Bird life. Bird sanctuaries.

6256 Plant life.
Reservations for preservation of typical flora.

6260 RESERVATIONS FOR DEFENCE. Military reservations.

6270 Reservations for other special purposes.

LARGE PARKS.
Prefer to NAC 4240.

6300 General.

6310 Special aspects.
Use. Uses for purposes other than the primary use, etc.

6315 Administration. Regulations.

6325 Design.
See note under 6025.

6326 Sites.

6327 Styles.

6328 Formal.

6329 Naturalistic. Large landscape parks. Country parks.

6330 Elements.

6331 Ground forms, including water.

6333 Plants. Park planting.

6334 Picnic groves. Music groves, etc.

Types of landscape designs, according to use, including examples (*continued*).

Public and semi-public reservations, parks, etc. (*continued*).

Large parks (*continued*).

Design (*continued*).

Elements (*continued*).

6335 Structures.

6336 Buildings.

6337 Park furniture. Lighting. Seats, etc. Statuary and monuments.

6338 Bridges.

6339 Roads, paths, entrances, etc.

6340 Construction and maintenance.

6341 Cost.

6350 Examples.

6353 Formal.

6355 Naturalistic. Landscape parks. Country parks.

Small parks. Commons, garden squares, neighborhood parks, public gardens.
Not developed for active recreation. Prefer to NAC 4250+.

6400 General.

6415 Administration. Regulations.

6425 Design.
See note under 6025.

6426 Sites.

6427 Styles.

6428 Formal.

6429 Naturalistic. Small landscape parks.

6430 Elements.

6431 Ground forms, including water.

6533 Plants. Park planting.

6435 Structures.

6436 Buildings.

6437 Park furniture, etc. Statuary, monuments, etc.

6438 Bridges.

6439 Roads, malls, paths, entrances, etc.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

PUBLIC AND SEMI-PUBLIC RESERVATIONS, PARKS, ETC. (*continued*).

SMALL PARKS, ETC. (*continued*).

6440 Construction and maintenance.

6441 Cost.

6450 Examples.

PLAYGROUNDS, ATHLETIC FIELDS, AND PROVISIONS FOR SPECIAL SPORTS.
Prefer to NAC 4300+.

6500 General.

6502 Periodicals.

6505 Proceedings of societies, etc.

6509 Statistics.

6510 Special aspects.
E. g., Physiological and social value of playgrounds.

6515 Administration. Regulations.
Playground management.

6520 Games, etc. Theory of play, etc.
Cf. 6580+.

Design.

6525 General.

6526 Sites.

6527 Styles.

6530 Elements. Equipment, in general.

6531 Ground surface. Surfacing.

6532 Swimming pools. Wading pools, etc.

6533 Plants. Playground planting.

6535 Structures.

6536 Buildings. Gymnasiums, fieldhouses, etc.

6537 Fences. Screens. Details, etc.

6538 Apparatus.

6539 Other.
Including lighting of playgrounds.

6540 Construction and maintenance.

6541 Cost.

6550 Examples according to types of use.

6555 Recreation centers. Neighborhood centers.
Combining provision for all ages.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

PUBLIC AND SEMI-PUBLIC RESERVATIONS, PARKS, ETC. (*continued*).

PLAYGROUNDS, ATHLETIC FIELDS, ETC. (*cont'd*).

6560 School playgrounds.

6564 Roof playgrounds.

6565 Playgrounds for little children. Block interior playgrounds.

6567 Home playgrounds.

6570 Restricted playfields.

6575 Playfields. Athletic fields.

Fields for special sports. Grounds for sports and games.

Cf. 3198. Data on sports and games may be grouped here.

6580 General.

6581 Football. Football fields.

6582 Baseball. Baseball fields.

6583 Cricket. Cricket grounds.

6584 Field and track. Areas for field events. Running tracks.

6585 Racing. Race-tracks. Race-courses.

6586 Motor race-tracks.

6587 Polo. Polo fields.

6588 Aviation. Aviation fields.

6589 Golf. Golf courses. Golf links.

6590 Tennis. Tennis courts.

Cf. 3205.

6592 Bowling greens, grass rinks, archery lawns, etc.

Cf. 3208–3212.

6593 Provision for winter sports. Areas for coasting, tobogganing, etc. Ice skating rinks, hockey rinks, etc.

6594 Other.

Put here such provision for sport as hockey fields, basket-ball fields, casting pools, etc.

6595 Playgrounds, etc., of special countries, cities, including special playground reports.

Use Geographical Table with *g*.

TYPES OF LANDSCAPE DESIGNS, ACCORDING TO USE, including examples (*continued*).

PUBLIC AND SEMI-PUBLIC RESERVATIONS, PARKS, ETC. (*continued*).

WATER PARKS. RECREATIONAL WATERFRONTS.

Cf. 6200+. Water parks are developed for intensive use. NAC 4370+ may be used instead of NAB 6600+, if it is desired to keep Recreational and Commercial waterfronts in close sequence.

6600 General.

6615 Administration. Regulations.

6625 Design.

6630 Elements.

6631 Shores. Bathing beaches.
Cf. 1703.

6633 Plants. Waterfront planting.

6635 Structures.

6636 Recreation piers.

6637 Bath-houses (Public).
Cf. 3172.

6638 Boat-houses (Public).
Cf. 3170

6639 Other.

6640 Construction and maintenance.

6650 Examples.

6655 Seashore parks.
Cf. 1670, 6205+.

6660 Lake and pond parks.
Cf. 1680+, 6210+.

6665 River parks.
Cf. 1690+, 6215+.

6799 Other.

6800 Parks of special countries and cities. Geographical arrangement.

Including reports of park commissions. Use Geographical Table, p. 93, changing the initial 47 in each case to 68 and 48 to 69; *e. g.*, Park reports of cities in the United States should be numbered 6827. The Geographical Table given in the NAC Classification, p. 77, will be found even more convenient, as it can be used for local park reports exactly as it stands, prefixing NAB.

Landscape designs in larger public problems of the arrangement of land.

7000 General.

7100 Land subdivision, for residential purposes.
Cf. NAC 1675+, 3380+. The NAC numbers should be preferred to NAB 7100 in any collection dealing considerably with public problems.

7500 Town and city planning. Village planning.
Cf. NAC Classification. See description on p. 7 of the preface to this NAB Scheme.

8500 Regional planning.
Or material may be classified in NAC 5560 (a new number).

8700 Rural planning.
Or material may be classified with NAC 5560.

8900 State planning. Provincial planning.
Or material may be classified with NAC 5560.

9000 National planning.
Or material may be classified with NAC 5560.

9200 National roads.
Cf. Library of Congress Class TE.

(9400) (National parks, forests, etc.) See 6110, 6135, etc.

LANDSCAPE ARCHITECTURE CLASSIFICATION

GEOGRAPHICAL TABLE

Adapted from Table II given in N Classification Scheme of the Library of Congresa, and corresponding to the geographical table used in the City Planning Classification (NAC. See note on p. 77 of that scheme). Owing to the fact that some of the changes in boundaries caused by the World War may not prove durable, and also that almost no recent material has appeared from the countries most substantially affected, it has seemed best to repeat the Table practically as used for NAC, giving the countries as they existed on January 1, 1914, but italicizing those areas now undergoing essential territorial change.

*g*1 America.
*g*3 North America.
*g*5 United States.
*g*6 U. S. Colonial.*
By sections.
To be used only if desired. See note under *g*27, Cities, below.
*g*10 New England.
*g*11 South.
*g*14 Central.
*g*17 West.
*g*19 Pacific States.
*g*25 States A–Z.
*g*27 Cities A–Z.
It is most convenient to arrange material alphabetically by cities as far as possible.
*g*29 Canada.
*g*31 Mexico.
*g*33 Central America.
*g*35 British Honduras.
*g*37 Costa Rica.
*g*39 Guatemala.
*g*41 Honduras.
*g*43 Nicaragua.
*g*45 Salvador.
*g*46 Panama.
*g*47 West Indies.
*g*49 Bahamas.
*g*51 Cuba.
*g*53 Haiti.
*g*55 Jamaica.
West Indies (*continued*).
*g*57 Porto Rico.
*g*58 Other.
*g*59 South America.
*g*61 Argentine Republic.
*g*63 Bolivia.
*g*65 Brazil.
*g*67 Chile.
*g*69 Colombia.
*g*71 Ecuador.
*g*73 Guiana.
*g*75 Paraguay.
*g*77 Peru.
*g*79 Uruguay.
*g*81 Venezuela.
*g*83 Europe.
*g*85 Great Britain, England.
*g*87 England. Local.
*g*89 Scotland.
*g*91 Ireland.
*g*93 Wales.
*g*95 *Austria-Hungary.*
*g*97 France.
*g*99 *Germany.*
*g*101 Greece.
*g*103 Italy.
*g*105 Netherlands.
*g*107 Holland.
*g*109 Belgium. Flanders.
*g*110 *Poland.*
*g*111 *Russia.*
*g*113 Scandinavia.

* Although an historical not a geographical subdivision, it is used here for convenience.

Europe — Scandinavia (*cont'd*).
g115 Denmark.
g117 Iceland.
g119 Norway.
g121 Sweden.
g125 Spain. Spain and Portugal.
g125 Portugal.
g127 Switzerland.
g129 *Turkey.*
g131 *Other Balkan States.*
g133 Bulgaria.
g135 Montenegro.
g137 Rumania.
g139 Serbia.
g141 Others.
g143 Asia. The Orient.
g145 Southwestern Asia. Levant. Asia Minor. *Turkey in Asia.*
g147 Persia.
g149 Central Asia.

Asia. The Orient (*continued*).
g151 Southern Asia. India. Ceylon.
g153 Indo-China.
g155 French Indo-China.
g157 Indonesia. Malaysia.
g159 Dutch East Indies.
g161 Philippines.
g163 Eastern Asia.
g165 China.
g167 Japan.
g169 Northern Asia. Siberia. *Russia in Asia.*
g173 Africa.
g175 North.
g177 South.
g179 Australia.
g181 New Zealand.
g183 Pacific Islands.
g184 Special A–Z.

ESTATES AND GARDENS

GEOGRAPHICAL ARRANGEMENT

See note under Geographical Table, p. 91.

4701 America.
4703 North America.
4705 United States.
4706 U. S. Colonial.*
By sections.
To be used only if desired.
See note under 4727. Cities.
4710 New England.
4711 South.
4714 Central.
4717 West.
4719 Pacific States.
4725 States A–Z.
4727 Cities A–Z.
It is most convenient to arrange material alphabetically by cities as far as possible.
4729 Canada.
4731 Mexico.
4733 Central America.
4735 British Honduras.
4737 Costa Rica.
4739 Guatemala.
4741 Honduras.
4743 Nicaragua.
4745 Salvador.
4746 Panama.
4747 West Indies.
4749 Bahamas.
4751 Cuba.
4753 Haiti.
4755 Jamaica.
4757 Porto Rico.
4758 Other.
4759 South America.
4761 Argentine Republic.
4763 Bolivia.
4765 Brazil.
4767 Chile.
4769 Colombia.
4771 Ecuador.
4773 Guiana.
South America (*continued*).
4775 Paraguay.
4777 Peru.
4779 Uruguay.
4781 Venezuela.
4783 Europe.
4785 Great Britain. England.
4787 England. Local.
4789 Scotland.
4791 Ireland.
4793 Wales.
4795 *Austria-Hungary.*
4797 France.
4799 *Germany.*
4801 Greece.
4803 Italy.
4805 Netherlands.
4807 Holland.
4809 Belgium. Flanders.
4810 *Poland.*
4811 *Russia.*
4813 Scandinavia.
4815 Denmark.
4817 Iceland.
4819 Norway.
4821 Sweden.
4823 Spain. Spain and Portugal.
4825 Portugal.
4827 Switzerland.
4829 *Turkey.*
4831 *Other Balkan States.*
4833 Bulgaria.
4835 Montenegro.
4837 Rumania.
4839 Serbia.
4841 Others.
4843 Asia. The Orient.
4845 Southwestern Asia. Levant. Asia Minor. *Turkey in Asia.*
4847 Persia.
4849 Central Asia.

* Although an historical not a geographical subdivision, it is used here for convenience.

Asia. The Orient (*continued*).

4851 Southern Asia. India. Ceylon.
4853 Indo-China.
4855 French Indo-China.
4857 Indonesia. Malaysia.
4859 Dutch East Indies.
4861 Philippines.
4863 Eastern Asia.
4865 China.
4867 Japan.

Asia. The Orient (*continued*).

4869 Northern Asia. Siberia.
Russia in Asia.
4873 Africa.
4875 North.
4877 South.
4879 Australia.
4881 New Zealand.
4883 Pacific Islands.
4884 Special A–Z.

ALPHABETIC LIST OF SUBJECT HEADINGS

AND

INDEX TO THE CLASSIFICATION SCHEME

LANDSCAPE ARCHITECTURE

ALPHABETIC LIST OF SUBJECT HEADINGS AND INDEX TO THE CLASSIFICATION SCHEME

INTRODUCTORY NOTE

The following list of topics serves as an alphabetic index to subjects covered in the classification scheme and also as a set of standard subject headings which may be used for a card index or dictionary catalogue in office or library. The standard form of subject heading selected to designate each topic is indicated by the appearance of a number (or numbers) directly after the heading. From all other topics given, cross-references (beginning, "*see*") have been made to these chosen subject headings. In addition "*See also*" cross-references have been suggested for the user's convenience. In case a card index is made according to the standard subject headings, these *see also* references would point the way to books or pictures indexed under the affiliated topics referred to.

The parenthesis about numbers has been used to indicate a place usually less desirable for classifying material than the other number or numbers given for the same topic. In the case of Plants, the construction of the classification scheme makes it possible to classify very minutely, if desired; but usually the numbers in parentheses for Plant topics can be disregarded for ordinary library purposes. Where two or more numbers (none being in parentheses) are given for a topic, these alternative numbers should be looked up in the Classification Scheme itself and a choice made before materials is actually classified.

The chosen form of subject headings for topics appearing in the Summary Outline to the Classification Scheme are designated by double stars in this index.

Subheads have been shown in italic type, conforming to Library of Congress practice. They should be underlined when used in card index headings.

There are a number of standard subheads which may be used with many major topics — such subheads as *Bibliography; Construction and maintenance; Construction and maintenance. Cost; Design; Nomenclature; Plans; Statistics;* etc.; and similarly Geographical subdivisions. These have been printed in the following list only where found justified by amount of existing reference material. They may, however, be used as freely as necessary, in a way similar to that shown. See under Landscape architecture, or Parks.

ALPHABETIC LIST OF SUBJECT HEADINGS AND INDEX TO THE CLASSIFICATION SCHEME

References are to numbers of topics in the scheme.

A

Accents, in landscape composition, *see* Landscape composition, 1196.

Access, *see* Roads; Paths, etc.; 3600–(3648).

Accounting, Park, *see* Parks — *Construction and maintenance. Cost accounting*, 6041.

Accounting systems in landscape architect's office, *see* Landscape architecture — *Professional practice. Office organization and equipment*, 1234.

Addresses on landscape architecture, *see* Landscape architecture; Landscape architecture — *Lectures*, 265–270.

Advertising, in professional practice of landscape architecture, *see* Landscape architecture — *Professional practice. Advertising and publicity*, 1223.

Aerial perspective, *see* Atmosphere — *In landscape composition*, 1156.

Aerial photography, *see* Photography, Aerial, 1244.

Aerial surveying, *see* Surveying, Photographic, Aerial, 1244.

Allées, 2130–2131.
See also Pleached alleys.

Alphabets, *see* Lettering, 1310.

Alpine gardens, *see* Gardens, Alpine, 4441.

Alpine plants, *see* Plants, Alpine, 2003.

American Colonial styles of landscape design, *see* Landscape design — *Styles. American Colonial*, 2496.

American landscape style, *see* Landscape design — *Styles. American landscape style. Olmsted*, 239.

Amphitheaters, 3198.
See also Stadiums; Theaters, Outdoor.

Amusement parks,** 5700–5725.

Ancient history of landscape architecture, *see* Landscape architecture — *History. Ancient*, 215–224.

Animals — *In landscape*, 3825.

Animals **— *Reservations for protection*, 6252.

Announcements, Professional, of the landscape architect, *see* Landscape architecture — *Professional practice. Announcements*, 1224.

Annuals (herbaceous plants), *see* Herbaceous plants, Annual, 2781.

Apiaries, 3117.

Appreciation of landscape, *see* Landscape appreciation, 1020.

Aquariums, 5765.

Aquatic plants, *see* Plants, Water, (1997), 2792.

Aqueducts, Garden, 3452.

Arborescent plants, *see* Shrubs, 2400–2650.

Arboretums,** 5850–5875.
See also Botanical gardens.

Arboriculture, 2150.
See also Forests and forestry; Horticulture; Tree planting; Trees.

Arbors, 3160.
See also Peregolas; Pleached alleys; Seats, Covered.

Archery lawns, 3212, 6592.

Arches, Garden, *see* Garden arches, 3472.

"Architectural" styles of landscape design, *see* Landscape design — *Styles. Formal*, 1036.

Architecture (Library of Congress Classification, NA).
See also Buildings.
Architecture, Domestic (NA).
See also Houses.
Architecture, Public (NA).
See also Public buildings.
Arctic vegetation, *see* Vegetation, Arctic, 1985, etc.
Artificial rockwork, *see* Rockwork, Artificial, 1775.
Asphalt pavements, *see* Pavements, Asphalt, 3610*m*6.2.
Asylums — *Grounds, see* Hospitals, asylums, etc. — *Grounds*, 5200–5225.
Athletic fields,** 6575.
See also Playgrounds; Sports and games — *Grounds.*
Atmosphere — *In landscape composition*, 1156, 1540.
See also Sky, clouds, etc.
Atmospheric perspective, *see* Atmosphere — *In landscape composition*, 1156.
Automobile camping grounds, *see* Camps, Recreation, 5180–5195.
Automobiles, 3604.
See also Parks — *Roads and paths; Roads; Turnarounds.*
Autumn foliage, *see* Plants — *Foliage. Autumn*, 1918; Trees — *Seasonal appearance. Autumn*, 2218.
Autumn gardens, *see* Gardens — *Seasonal effects. Autumn*, 4394.
Avenues, *see* Allées, 2130; Roads, entrance to estates, etc., 3627.
Aviaries, 5765.
Aviation fields, 6588.
Axial arrangements — *In landscape composition*, 1182.

B

Babylonian gardens, *see* Gardens, Ancient; Landscape architecture — *History. Ancient;* Landscape design — *Styles. Egyptian and Mesopotamian;* 217.
Backgrounds, in landscape composition, *see* Landscape composition, 1179.
Backstops, 3348.
See also Baseball grounds; Tennis courts; etc.
Backyard gardens, *see* Gardens, Backyard, 4384.
Balance in landscape composition, *see* Landscape composition, 1123–1126, 1182.
Balustrades, 3315.
See also Parapets.
Bandstands, 3159
Banks (Earth), 1782–1784.
See also Beaches; Boulder banks; Cliffs; Earthwork; Embankments; Shores; Slopes.
Bark, *see* Plants — *Bark*, 1930, etc.
Barns and barnyards, *see* Farm buildings; Stables and stableyards; 3105.
Baroque (Italian) style of landscape design, *see* Landscape design — *Styles. Italian Renaissance. Baroque*, 232.
Baseball fields, 6582.
Basins, *see* Pools, basins, etc., 3448–3449.
Basketball fields, 6594.
Bath-houses, 3172.
Bath-houses, Public, 6637.
Bathing beaches, 6631.
Bays, *see* Shores, 1701.
Beaches, 1702–1705.
See also Bathing beaches,
"Beautiful," The, *see* Landscape design — *Esthetic theory;* Landscape effects; 1065.
Beauty, in landscape, *see* Landscape design — *Esthetic theory*, 1010–1079.
Bedding plants, 2794.
See also Carpet beds.
Beds (Plant), *see* Bedding plants, 2794; Carpet beds, 2733; Herbaceous beds and borders, 2724, 2731; Shrub beds, 2423.
Bee-attracting plants, *see* Plants, Bee-attracting, 2060.
Beehives, *see* Apiaries, 3117.
Benches, Garden, *see* Seats, Garden, 3482.
Berms, *see* Banks (Earth), 1782–1784; Roadside grading, 3608.

Berries, *see* Plants — *Fruit*, 1925, etc.
Bibliography of landscape architecture, *see* Landscape architecture — *Bibliography*, 0.
Bicycle paths, 3635.
Biennials (herbaceous plants), *see* Herbaceous plants, Biennial, 2782.
Billboards, 575.
Biography of landscape architecture, *see* Landscape architecture — *Biography*, 200–205.
Bird-attracting plants, *see* Plants, Bird-attracting, 2059.
Bird-baths, 3458.
Bird gardens, *see* Gardens, Bird, 4465.
Bird-houses, 3115.
Bird sanctuaries,** 6254.
Birdseye perspectives, *see* Perspective drawings, Birdseye, 1274.
Birdseye views, *see* Perspective drawings, Birdseye, 1274.
Bituminous pavements, *see* Pavements, Bituminous, 3610*m*6.2.
"Black-line" prints, *see* Reproduction of drawings — *Prints*, 1304.
Blasting, 1434.
Block-interior playgrounds, *see* Playgrounds, Block-interior, 6565.
Blue prints, *see* Reproduction of drawings — *Prints*, 1301.
Boat-houses, 3170.
Boat-houses, Public, 6638.
Boat-landings, 3171.
Bog and marsh plants, *see* Plants, Bog and marsh, 1996, etc.
Bog gardens, *see* Gardens, Bog and marsh, 4443.
Bogs, *see* Marshes, 1720–1726.
Border plantations, 1824, 2124, 2424.
See also Windbreaks.
Borders, Box, *see* Edgings, Box, 2429.
Borders, Herbaceous, *see* Herbaceous beds and borders, 2724.
Bosquets, 2145.
See also Woodlands.
Botanical gardens,** 5800–5825.
Boulder banks, 1782.
Boulder beaches, *see* Beaches, 1705.
Boulders, *see* Rocks — *In landscape*, 1771.
Boundaries, in landscape composition, *see* Landscape composition, 1192.
Boundary plantations, *see* Border plantations, 1824, etc.
Bowling greens, 3211, 6592.
Bowling rinks, *see* Bowling greens, 3211, 6592.
Box edgings, *see* Edgings, Box, 2429.
Boxes, Plant, *see* Flower pots and boxes; Tree boxes, pots, etc.; Window boxes; 3465–3467.
Brick, 3000*m*4.
Brick pavements, *see* Pavements, Brick, 3610*m*4.
Bridges,** 3500–3534.
See also Parks — *Bridges*,
Bridges, Draw, 3523.
Bridges, Foot, 3527.
Bridges, Railroad, 3529.
Bridges, Road, 3526.
Bridle paths, 3634.
Broken stone (as material of roads and paths), *see* Roads, Broken stone, 3610*m*7.5.
Bronzework, 3000*m*8.
Brooks, 1694.
Buffers, 3620.
See also Gates and gateways, Entrance to estates, etc.
Building groups, 3054.
Building groups, Residential, 3054.5.
See also Estates (Private) — *Grouping*.
Buildings,** 3050–3090.
See also Cemeteries — *Buildings;* Farm buildings; Parks — *Buildings;* Playgrounds — *Buildings;* Pleasure buildings and structures; Public buildings; Service buildings and structures.
Buildings — *Adaptation to topography*, 3050.
Buildings — *In landscape*, 3050.
Buildings, Plantations in relation to, *see* Plantations — *Relation to buildings*, 1841.
Bulbous plants, 2787.
See also Gardens, Bulb.
Bulbs, *see* Bulbous plants, 2787.
Bulkheads, *see* Shores — *Structural treatment*, 3255.

C

Camps,** Recreation, 5180–5195.
See also Parks — *Concessians.*
Canals,** 3491.
Canals, Garden, *see* Pools, basins, etc., 3448.
Capitols **— *Grounds*, 5510–5525.
Carpet beds, 2733.
See also Bedding plants; Knots; Parterres.
Cartouches, 1313.
Cascades (Artificial), 3450.
See also Waterfalls.
Casini, *see* Pavilions, shelters, etc., 3155.
Casting pools, 6594.
Castles — *Grounds*, 5047.
Catalogues (Nursery and other dealers), *see* Landscape architecture — *Professional practice. Office organization and equipment;* Nurseries (Plant) — *Catalogues;* 1238.
Catch-basins, 3743.
Causeways, 3631.
Cement concrete, *see* Concrete, 3000*m* 6.
Cement pavements, *see* Pavements, Cement concrete, 3610*m*6.
Cement stucco, *see* Stucco, 3000*m*2.
Cemeteries,** 5900–5945.
— *Administration*, 5903.
— *Buildings*, 5917.
— *Construction and maintenance*, 5940.
— *Design*, 5905–5929.
— *Lots*, 5914.
— *Monuments, see* Monuments — *In cemeteries*, 5916.
— *Planting*, 5913.
— *Roads and paths*, 5918.
— *Societies*, 5902.
Central heating, *see* Heating — *Central station systems*, 3763.
Character, Landscape, *see* Landscape character, 1050–1055.
Charges, Professional, of landscape architect, *see* Landscape architecture — *Professional practice. Charges*, 1212.
Chemical fertilizers, *see* Fertilizers, 1853.3.
Children's gardens, *see* Gardens, Children's, 4460.
Chinese styles of landscape design, *see* Landscape design — *Styles. Chinese*, 244.
Churches **— *Grounds*, 5300–5325.
Cinders (as material of roads and paths), *see* Roads, Cinder, 3610*m*8.5.
City-halls **— *Grounds*, 5510–5525.
City planning** (*see* complete separate classification scheme, NAC),[1] 7500.
Classic styles of landscape design, *see* Landscape design — *Styles. Classic*, 219, 1042.
Classification of landscape architecture, *see* Landscape architecture — *Classification*, 254.
Clay soil, Plants enduring, *see* Plants, Clay-loving, 2001, etc.
Clearing the ground, *see* Landscape construction and maintenance, 1410.
Clients, *see* Landscape architecture — *Professional practice*, 1217–1219.
Cliffs, 1774.
Climate, Effect on landscape design, *see* Landscape design — *Style*, 1031; Plants — *Environments*, 1851.1, 1981, etc.
Climax, in landscape composition, *see* Landscape composition, 1111.
Climbers, *see* Vines, climbers, etc., 1885, etc.
Clipped allées, *see* Allées, 2131.
Clippings, Landscape architecture (General collections), 290.
Cloister garths, *see* Gardens, Monastic, 226.
Clouds, *see* Sky, clouds, etc., 1540–1550.
Clubs, Country, *see* Country clubs — *Grounds*, 5100–5125.
Clumps, *see* Tree and shrub groups, 1823, 2123, 2423.
Coasting grounds, *see* Winter sports, Areas for, 6293.
Code of ethics of landscape architect, *see* Landscape architecture — *Professional practice*, 1211.

[1] Described on p. 7.

Cold frames, *see* Hotbeds and cold frames, (1864), 3145.

College courses in landscape architecture, *see* Landscape architecture — *Study and teaching*, 935.

Colleges,** schools (private), etc. — *Grounds*, 5250–5275.

Colonial gardens, *see* Gardens — *U. S. Colonial*, 4706; Landscape design — *Styles. American Colonial*, 249*g*6.

Colonnades, Free-standing, 3164.

Color — *In gardens, see* Gardens — *Color effects*, 4450.

Color — *In landscape composition*, 1147.

See also Gardens — *Color effects;* Plants — *Color.*

Color — *In representation, see* Rendering in color, 1295–1299.

Color of vegetation, *see* Plants — *Color*, 1965, etc.

Commons, 6400–6450.

Competitions in landscape architecture, *see* Landscape architecture — *Competitions*, 1225.

Competitive examinations in landscape architecture, *see* Landscape architecture — *Competitive examinations*, 1228.

Composition, Landscape, *see* Landscape composition, 1100–1199.

Compositions, Pictorial, *see* Landscape composition, 1174–1185.

Compost, *see* Fertilizers, 1853.4.

Compost yards, *see* Gardener's yards, 3138.

Concert gardens, 5730–5745.

See also Music courts,

Concessions, *see* Amusement parks, 5702; Expositions — *Grounds*, 5602; Fair grounds, 5652; Parks — *Concessions*, 6022.

Concrete, 3000*m*6.

Concrete pavements, *see* Pavements, Cement concrete, 3610*m*6.

Conduits,** Electric, (1426), 3710.

Conferences on landscape architecture, *see* Lansdcape architecture — *Congresses*, (40)–46.

Congresses on landscape architecture, *see* Landscape architecture — *Congresses*, (40)–46.

Conifers, *see* Trees, Evergreen, 2208.

Conservatories, *see* Greenhouses (1864), 3140.

Construction, Landscape, *see* Landscape construction and maintenance, 1400–(1490).

Construction, Materials of, *see* Materials of construction, 3000*m* 1–9.

Construction plans, *see* Plans, Construction, 1278.

Contractors, 1221.

See also Labor; Nurserymen,

Contracts and specifications, 1344.

Contrast, in landscape composition, *see* Landscape composition, 1111.

Conventions on landscape architecture, *see* Landscape Architecture — *Congresses* (40)–46.

Coöperation in professional practice of landscape architecture, *see* Landscape architecture — *Professional practice. Coöperation*, 1220.

Copings, 3317.

"Correspondence courses" in landscape architecture, *see* Landscape architecture — *Study and teaching*, 939.

Cost estimates, *see* Estimates, 1346.

Cost of construction and maintenance, *see* Landscape construction and maintenance — *Cost*, 1402–1404.

Country clubs** — *Grounds*, 5100–5125.

Country estates, *see* Estates (Private), Country, 5025–5048.

Country hotels, *see* Hotels — *Grounds*, 5150–5175.

Country houses, *see* Houses, Country, 3066.

Country parks, *see* Parks, Landscape, (6029), 6329.

Countryside improvement, *see* Rural improvement, 573.

County fair grounds, *see* Fair grounds, 5650–5675.

County parks, *see* Parks, Metropolitan and county, 6120.
Court-houses — *Grounds*, 5510–5525.
Courts, *see* Courtyards, 4386; Forecourts, 3627.1; Music courts, 3198; Service yards, 3132; Tennis courts, 3205, 6590; etc.
Courts, Entrance, *see* Forecourts, 3627.1.
Courts, Service, *see* Service yards, 3132.
Courtyard gardens, *see* Courtyards, 4386.
Courtyards, 4386.
See also Forecourts; Service yards.
Crayon drawing, *see* Drawing, Crayon, 1296.
Creepers, *see* Vines, climbers, etc., 1885, etc.
Cricket grounds, 6583.
Criticism in landscape design, *see* Landscape architecture—*Study and teaching*, 911; Landscape design — *Esthetic theory*, 1020.
Crop rotation, *see* Rotation of crops, 1853.8.
Croquet lawns, 3208.
Cross-sections, 1282.
Crowds — *In landscape*, 3815.
Culverts, 3743.
Curbs (Road), 3620.
Cut-flower gardens, *see* Gardens, Cut-flower, 4525–4545.
Cut flowers, *see* Herbaceous plants, Cut-flower, 2793.

D

Dams,** 3495.
Deciduous plants, *see* Plants, Deciduous, 1910, etc.
Deer parks, 5048.
Defence, Reservations for, *see* Military reservations, 6260.
Desert plants, *see* Plants, Desert, 1992, etc.
Design, Landscape, *see* Landscape design, 1000–1199.
Design, Planting, *see* Planting design, 1805–1849, etc.
Details, *see* Plans, Detail, 1278.
Dictionaries of landscape architecture, *see* Landscape architecture — *Dictionaries*, etc., 190.
Directories of landscape architecture, *see* Landscape architecture — *Directories*, 195.
Diseases of plants, *see* Plants — *Diseases and pests*, 1865–1868.3.
Distance, Planes of, in landscape composition, *see* Landscape composition, 1180.
Ditching, *see* Drainage; Pipes and pipe-laying; (1418), 3730–3753.
Dooryard gardens, *see* Gardens, Dooryard, 4382.
Dovecotes, 3115.
Drafting, *see* Drawing, 1251–1330.
Drafting instruments, *see* Drawing instruments, 1251.5.
Drain-inlets, 3743.
Drainage, (1418), 1854, 3740–3748.
See also Irrigation.
Drainage, Storm water, *see* Drainage, Surface, 3740–3743.
Drainage, Subsurface, 3745–3748.
Drainage, Surface, 3740–3743.
Draughting, *see* Drawing, 1251–1330.
Drawbridges, *see* Bridges, Draw, 3523.
Drawing, 1251–1330.
See also Painting; Rendering; Reproduction of drawings; and headings beginning: Representation.
Drawing, Crayon, 1296.
Drawing, Freehand, 1251.
Drawing, Landscape, 1251.
Drawing, Line, 1290.
Drawing, Pastel, 1296.
Drawing, Pen and ink, 1292.
Drawing, Pencil, 1291.
Drawing, Wash, 1293–1295.
Drawing instruments, 1251.5.
Drawings, Reproduction of, *see* Reproduction of drawings, 1300–1309.
Drill grounds, 5950–5965.
Drinking fountains, 3419, (3447.1).
Drives, *see* Roads, 3600–3636.
Dunes, Sand, 1765.
Dust prevention, 3613.
See also Road binders.

Dutch style of landscape design, *see* Landscape design — *Styles. Dutch*, 235.

E

Earth roads, *see* Roads, Earth, 3610*m* S.5.

Earthwork, 1431.

See also Banks (Earth); Embankments; Grading; Shores.

Economic theory of landscape design, *see* Landscape design — *Economic theory*, (1005).

Edgings, 1827, 2429, 2729.

See also Lawn guards.

Edgings, Box, 2429.

Edgings, Herbaceous, 2729.

Educational campaigns for landscape improvement, *see* Landscape improvement — *Educational campaigns*, 540–548.

Effects, Landscape, *see* Landscape effects, 1060–1079.

Egyptian style of landscape design, *see* Landscape design — *Styles. Egyptian and Mesopotamian*, 217.

Electric conduits, *see* Conduits, Electric, (1426), 3710.

Electric lighting, 3772.

See also Conduits, Electric; Wires, Overhead.

Electric power supply, 3773.

Elements in landscape and landscape design, *see* Landscape design, and the special elements: Ground forms, Plants, Structures, etc.; 1500–3840.

Elevations (drawings in elevation), 1270–1272.

Elevations (figures of elevation), *see* Topographical maps, 1241; Plans, Grading, 1278; etc.

Elizabethan style of landscape design, *see* Landscape design — *Styles. English Renaissance. Tudor. Elizabethan*, 234.

Embankments, 3245, 3250.

Encyclopedias of landscape architecture, *see* Landscape architecture — *Dictionaries, etc.*, 190.

Enframements, in landscape composition, *see* Landscape composition, 1177.

Engineering (Library of Congress Classification, T).

English "Landscape School," *see* Landscape design — *Styles. English "Landscape School,"* 237.

English Renaissance styles of landscape design, *see* Landscape design — *Styles. English Renaissance. Tudor. Elizabethan*, 234.

Entrance drives, *see* Roads, Entrance to estates, etc., 3627.

Entrance gates and gateways, *see* Gates and gateways, Entrance to estates, etc., 3361.

Entrance paths, *see* Paths, Entrance to estates, etc., 3643.

Entrance roads, *see* Roads, Entrance to estates, etc., 3627.

Entrance turns, *see* Turnarounds, 3627.

Entrances, Garden, *see* Gates and gateways, Garden, 3362.

Entrances, Park, *see* Parks — *Entrances*, 6039.

Entrances, Service, *see* Paths, Entrance to estates, etc., 3643; Roads, Service, 3628.

Equipment of landscape architect's office, *see* Landscape architecture — *Professional practice. Office organization and equipment*, 1230–1239.

Espalier trees, *see* Fruit trees, Trained, 2135.

Essays on landscape architecture, *see* Landscape architecture, 265–270.

Estate management, (1495), 4920.

Estates** (Private), 4700–5048. (Geographical subdivision to be used.)

See also Land subdivision; Summer colonies.

Estates (Private) — *Construction and maintenance*, 4920.

See also Landscape construction and maintenance.

Estates (Private) — *Design*, 4900–4918.
Estates (Private) — *Grouping*, 4918, 4930, 4980.
See also Building groups, Residential.
Estates (Private) — *Planting*, 1849.
Estates (Private), Country, 5025–5048.
See also Castles — *Grounds;* Deer parks; Farms; Game preserves (Private); Houses, Country.
Estates (Private), Hillside, 4913.
Estates (Private), Hilltop, 4914.
Estates (Private), House-lot, 4925–4945.
See also Houses, Small.
Estates (Private), Large, *see* Estates (Private), Country, 5025–5048.
Estates (Private), Rocky, 4912.
Estates (Private,) Seashore, 4910.
Estates (Private), Small, *see* Estates (Private), Suburban, 4975–4995.
Estates (Private), Suburban, 4975–4995.
See also Houses, Suburban.
Estates (Private), Waterside, 4909.
Esthetic theory of landscape design, *see* Landscape design — *Esthetic theory*, 1010–1079.
Estimates, 1346.
Ethics, Code of, of landscape architect, *see* Landscape architecture — *Professional practice*, 1211.
Evergreens, 1907–1909, 2207–2209, 2507–2509.
See also Shrubs, Evergreen; Trees, Evergreen.
Examinations in landscape architecture, *see* Landscape architecture — *Competitive examinations*, 1228; Landscape architecture — *Professional practice. Registration examinations*, 1215.
Excavation, 1431.
Exedrae, 3484.
Exhibition gardens, *see* Gardens — *Exhibitions*, 4405.
Exhibitions of landscape architecture, *see* Landscape architecture — *Exhibitions*, (50)–65.
Exhibitions of landscape improvement, *see* Landscape improvement — *Exhibitions*, 546.
Exotic plants, *see* Greenhouse and house plants, 2042, 2796–2797; Plants, Tropical, 1982, etc.
Expositions** — *Grounds*, 5600–5625.
Extension work in landscape improvement, *see* Landscape improvement — *University extension*, 515.

F

Factories** — *Grounds*, 5400–5425.
Fair grounds,** 5650–5675.
Fall gardens, *see* Gardens — *Seasonal appearance. Autumn*, 4394.
Farm buildings, 3105.
Farm management, (1495), 5070.
Farms, 5050–5075.
Fences,** 3340–3348.
Fences, Sunk, 3346.
Ferns, 2790.
Fertilizers, 1853.1–1853.5.
Field events, Areas for, 6584.
Field hockey, *see* Hockey fields, 6594.
Fieldhouses, *see* Playgrounds — *Buildings*, 6536.
Filing systems for landscape architect's office, *see* Landscape architecture — *Professional practice. Office organization and equipment*, 1235.
Finals, Post, *see* Posts and post-finials, 3318.
Fireplaces, Outdoor, 6037.
Fish ponds, *see* Lakes, ponds, etc., 1680–1686; Pools, basins, etc., 3448.
Floriculture, 2750.
See also Horticulture.
Flower, *see* Flowers (popular writings); Plants — *Flower*, 1920, etc.
Flower beds, *see* Carpet beds, 2733; Herbaceous beds and borders, 2731.
Flower color, *see* Plants — *Flower*, 1922, etc.

Flower gardens, *see* Gardens, Cut-flower, 4525–4545; Gardens, Herbaceous, 4421–4448.
Flower pots and boxes (Ornamental), 3466.
See also Urns, vases, etc.; Window boxes.
Flowers (popular writings), 1920.
Flowers for cutting, *see* Herbaceous plants, Cut-flower, 2793.
Foliage, *see* Plants — *Foliage*, 1905–1918, etc.
Foliage plants, *see* Plants — *Foliage*, 1905, etc.
Football fields, 6581.
Footpaths, *see* Paths, 3640–(3648).
Forecourts, 3627.1.
Foregrounds, in landscape composition, *see* Landscape composition, 1178.
Forest reservations,** 6126–6144.
See also Woodlands; and headings beginning: Forests and forestry.
Forest trees, *see* Trees; Forests and forestry; 2350.
Forests and forestry (Library of Congress Classification, SD).
Forests and forestry, Esthetic, 3925.
See also Woodlands.
Forests and forestry, Municipal, 6139.
Forests and forestry, National, 6135.
Forests and forestry, Private, 6141.
Forests and forestry, State, 6137.
Form — *In landscape composition, see* Shape — *In landscape composition*, 1137–1138.
Form of plants, *see* Plants — *Habit and shape*, 1935–(1955), etc.
Formal design, *see* Landscape design — *Styles. Formal*, 1036.
Formal gardens, *see* Gardens, Formal, 4272.
Formal grading, *see* Grading, 1431–1433; Panels, Sunk, 3240; Parterres, 3217; Terraces, 3230–3234; etc.
Formal parks, *see* Parks, Formal, 6028, etc.
Formal styles of landscape design, *see* Landscape design — *Styles. Formal*, 1036; and other special subdivisions relating to specific formal styles, *e.g., Italian Renaissance.*
Foundations (of structures), 3335.
Fountain basins, *see* Fountains, 3446–3447; Pools, basins, etc., 3448.
Fountains [1] 3446–3447.
See also Drinking fountains; Pools, basins, etc.
Fountains, Wall, 3447.
"Freak" plants, *see* Plant curiosities, 1895, etc.
Freehand drawing, *see* Drawing, Freehand, 1251.
French curves, *see* Drawing instruments, 1251.5.
French Grand style of landscape design, *see* Landscape design — *Styles. French Grand. Le Nôtre*, 236.
French informal style of landscape design, *see* Landscape design — *Styles. French informal*, 238.
French Renaissance style of landscape design, *see* Landscape design — *Styles. French Renaissance*, 233.
Front turns, *see* Turnarounds, 3627.
Fruit (of plants in general), *see* Plants — *Fruit*, 1925, etc.
Fruit-culture, 2150.
Fruit gardens, *see* Gardens, Fruit, 4414.
Fruit trees, 2225.
See also Orchards.
Fruit trees, Trained, 2135.
Full-sized details, *see* Plans, Detail, 1278.
Furniture, Garden, *see* Garden furniture, 3425–3486; Seats, Garden, 3482–3484; Tables, Garden, 3486.

G

Game preserves (Private), 5048.
Games and sports — *Grounds, see* Sports and games — *Grounds*, 6580–6594.
Games for playgrounds, *see* Playgrounds — *Games*, 6520.

[1] If the City Planning Classification and headings are also used, Fountains may be divided into Garden and Civic.

Garage yards, *see* Garages and garage yards, 3130.
Garages and garage yards, 3130.
See also Service yards.
Garden arches, 3472.
Garden contests, *see* Gardens, Vegetable, 4525; Yard improvement, 565.
Garden entrances, *see* Gates and Gateways, Garden, 3362.
Garden furniture,** 3425–3486.
See also names of special objects, *e.g.*, Fountains; Sundials; etc.
Garden gates, *see* Gates and gateways, Garden, 3362.
Garden houses, *see* Arbors, 3160; Gazebos, 3153; Pavilions, shelters, etc., 3155.
Garden pottery, *see* Pottery, Garden, 3430*m*7.
Garden seats, *see* Seats, Garden, 3482–3484.
Garden tables, 3486.
Garden theaters, *see* Theaters, Garden, 3195.
Gardener's yards, 3138.
Gardeners, 1222.5.
"Gardenesque" style of landscape design, *see* Landscape design — *Styles. Informal*, 1037.
Gardening, *see* Gardens; Gardens — *Construction and maintenance;* Horticulture.
Gardens,** 4200–(4575), 4701–4884. (Geographical subdivision to be used.)
See also Botanical gardens; Concert gardens; Estates (Private); Plants.
— *Adaptation to topography*, 4352.
— *Color effects*, 4450.
— *Construction and maintenance*, 4470.
See also Landscape construction and maintenance.
— *Definition*, 4202.
— *Design*, 4250–4465.
— *Exhibitions*, 4405.
— *History and description*, 4475–(4480).
See also Landscape architecture — *History.*
Gardens (*continued*).
— *In literature*, 4225.
— *In parks*, 6034.5.
— *Lighting*, 4398.
— *Night effects*, 4398.
See also Gardens — *Lighting.*
— *Seasonal effects*, 4391–4395. (Subdivide: Spring, Summer, Autumn, Winter.)
— *Styles* (General), *see* Landscape design — *Styles*, 4270–(4280). For different kinds of gardens, *see* headings beginning Gardens, *e.g.*, Gardens, Alpine; Gardens, Formal.
— *Use*, 4230.
Gardens, Alpine, 4441.
See also Gardens, Rock; Plants, Alpine.
Gardens, Ancient, 215–224.
See also Landscape architecture — *History. Ancient;* Landscape design — *Styles. Classic;* Landscape design — *Styles. Egyptian and Mesopotamian.*
Gardens, Annual, 4431.
See also Herbaceous plants, Annual.
Gardens, Autumn, *see* Gardens — *Seasonal effects. Autumn*, 4394.
Gardens, Babylonian, *see* Gardens, Ancient; Landscape architecture — *History, Ancient;* Landscape design — *Styles. Egyptian and Mesopotamian;* 217.
Gardens, Backyard, 4384.
Gardens, Bird, 4465.
Gardens, Bog and marsh, 4443.
See also Plants, Bog and marsh.
Gardens, Botanical, *see* Botanical gardens, 5800–5825.
Gardens, Bulb, 4437.
See also Bulbous plants.
Gardens, Children's, 4460.
Gardens, Chinese, *see* Gardens — *China*, 4865; Landscape design — *Styles. Chinese*, 244.
Gardens, Colonial, *see* Gardens — *U. S. Colonial*, 4706; Gardens, "Old-fashioned," 4465.
Gardens, Concert, *see* Concert gardens, 5730–5745.

Gardens, Courtyard, *see* Courtyards, 4386.
Gardens, Cut-flower, 4525–4545.
Gardens, Dooryard, 4382.
Gardens, Egyptian, *see* Gardens — *Egypt*, 4875; Landscape design — *Styles. Egyptian and Mesopotamian*, 217.
Gardens, English, *see* Gardens — *Great Britain*, 4785; Landscape design — *Styles. English Renaissance. Tudor. Elizabethan*, 234.
Gardens, Fern, 4440.
See also Ferns,
Gardens, Flower, *see* Gardens, Cut-flower, 4525–4545; Gardens, Herbaceous, 4421–4448.
Gardens, Formal, 4272
Gardens, French, *see* Gardens — *France*, 4797; Landscape design — *Styles. French Renaissance*, 233; Landscape design — *Styles. French Grand. Le Nôtre*, 236.
Gardens, Fruit, 4414.
Gardens, German, *see* Gardens — *Germany*, 4799; Landscape design — *Styles. German formal, 1897–*, 240.
Gardens, "Hanging," *see* Gardens, Terraced, 4362.
Gardens, Herbaceous, 4421–4448.
See also Herbaceous plants.
Gardens, Hillside, 4362.
See also Gardens, Terraced.
Gardens, Hilltop, 4364.
Gardens, Indian, *see* Gardens — *India*, 4851; Landscape design — *Styles. Indian. Moghul*, 247.
Gardens, Informal, 4273.
Gardens, Italian, *see* Gardens — *Italy*, 4803; Landscape design — *Styles. Italian Renaissance. Baroque*, 232.
Gardens, Japanese, *see* Gardens — *Japan*, 4867; Landscape design — *Styles. Japanese*, 245.
Gardens, Marsh, *see* Gardens, Bog and marsh, 4443.
Gardens, Mediaeval, 225–228.
See also Gardens, Monastic; Pleasances, Mediaeval.
Gardens, Monastic, 226.
Gardens, Naturalistic, 4274.
See also Gardens, Wild.
Gardens, "Old-fashioned," 4465.
See also Gardens — *U. S. Colonial;* Landscape design — *Styles. American Colonial.*
Gardens, Orchard, *see* Gardens, Fruit, 4414.
Gardens, Perennial, 4433.
See also Herbaceous plants, Perennial.
Gardens, Persian, *see* Gardens — *Persia*, 4847; Landscape design — *Styles. Persian*, 246.
Gardens, Pleasure, *see* Gardens, 4225–(4480).
Gardens, Public, 6400–6450.
Gardens, Reserve, 4525–4545.
Gardens, Rock, 4441.
See also Gardens, Alpine; Plants, Rock.
Gardens, Roof, *see* Roof gardens, 4388.
Gardens, Rose, 4418.
See also Roses, Garden.
Gardens, Scented, 4448.
See also Plants — *Scent.*
Gardens, School, 4460.
Gardens, Seashore, 4355.
Gardens, Service, 4525–4545.
Gardens, Shakesperian, 4465.
Gardens, Shrub, 4416.
See also Shrubs.
Gardens, Small, 4455.
Gardens, Spanish, *see* Gardens — *Spain*, 4823; Landscape design — *Styles. Moorish*, 231.
Gardens, Specimen, 4405.
See also Botanical gardens; Gardens — *Exhibitions;* Plants, Specimen.
Gardens, Spring, *see* Gardens — *Seasonal effects. Spring*, 4392.
Gardens, Sunken, 4455.
See also Panels, Sunk.
Gardens, Tea, 5730–5745.
Gardens, Terraced, 4362.
See also Gardens, Hillside.
Gardens, Topiary, 4412.
See also Topiary work.
Gardens, Tropical, 4351.
Gardens, Vegetable, 4525–4545.

Gardens, Vegetable — *Diseases and pests*, 1865.
Gardens, Vegetable, Decorative, 4536.
Gardens, Wall, 4441.
See also Plants, Rock.
Gardens, Water and Waterside, 4354, 4442.
See also Gardens, Seashore; Plants, Water.
Gardens, Wild, 4439.
See also Gardens, Naturalistic; Plants, Native; Plants, Wild-garden.
Gardens, Winter, *see* Gardens — *Seasonal effects. Winter*, 4395.
Gardens, Zoölogical, *see* Zoölogical parks, 5750–5775.
Garlands, between posts, 3341*m*9.
Gas-lighting, 3768.
Gas-pipes, 3768.
Gate-lodges, 3125.
Gates** and gateways, 3350–3362.
Gates and gateways, Covered, 3363.
Gates and gateways, Entrance to estates, etc., 3361.
Gates and gateways, Garden, 3362.
See also Garden arches.
Gateways, *see* Gates and gateways, 3350–3362.
Gazebos, 3153.
Gazing globes, 3469.
General plans, *see* Plans, General, 1276.
Geology, 1640, 1852.1.
See also Ground forms — *In landscape.*
"Geometrical" styles of landscape design, *see* Landscape design — *Styles. Formal*, 1036
German formal style, 1897–, *see* Landscape design — *Styles. German formal*, 1897–, 240.
Glossaries of landscape architecture, *see* Landscape architecture — *Dictionaries, etc.*, 190.
Golf clubs, *see* Country clubs — *Grounds*, 5100–5125; Golf courses, 6589.
Golf courses, 6589.
"Good roads," *see* Roads — *Improvement*, 570.
Grading, 1431–1433.
See also Roadside grading.
Grading plans, *see* Plans, Grading, 1278.
Grafting, 1860.1.
"Grand" style of landscape design, *see* Landscape design — *Styles. French Grand. Le Nôtre*, 236.
Graphical scales, *see* Scales, Graphical, 1315.
Grasses, 2788.
Gratings, Tree, *see* Tree gratings, 3420.
Gravel (as material of roads and paths), *see* Roads, Gravel, 3610*m*8.5.
Gravel beaches, *see* Beaches, 1704.
Grazing line, 2110.
Greek style of landscape design, *see* Landscape design — *Styles. Classic*, 219.
Greenhouse and house plants, 2042, 2796–2797.
Greenhouses, (1864), 3140.
Greens, Bowling, *see* Bowling greens, 3211, 6592.
Grilles, 3316.5.
Grottoes, 3185.
Ground, *see* Ground forms — *In landscape;* Ground surface modelling; 1600–1790.
Ground cover, 2050, 2650, 2950.
See also Grasses.
Ground forms** — *In landscape*, 1600–1790.
See also Geology.
Ground surface modelling, 1785.
See also Slopes.
Grounds, *see* the subdivision: *Grounds* under the special types of landscape designs (according to use), *e.g.*, Country clubs — *Grounds*, etc.
Groves, *see* Bosquets, 2145; Music groves, 6034; Picnic groves, 6334; Woodlands, 3925.
Groynes, *see* Shores — *Structural treatment*, 3263.
Guards, Lawn, Tree, etc., *see* Lawn guards, 3420; Tree guards, 3421; etc.
Gutters, 3620.
Gymnasiums, 6536.

H

"Ha-has," *see* Fences, Sunk, 3346.
Habit of plants, *see* Plants — *Habit and shape*, 1935–(1955), etc.
Half-tone cuts, *see* Reproduction of drawings — *Half-tone cuts*, 1308.
Harmony, in landscape composition, *see* Landscape composition, 1115.
Heating, 3762–3763.
Heating — *Central station systems*, 3763.
Hedges, 1827, (2055), 2127, 2427.
See also Border plantations; Windbreaks.
Henhouses, *see* Farm buildings, 3105.
Herbaceous beds, *see* Herbaceous beds and borders, 2731–2733.
Herbaceous beds and borders, 2720, 2724, 2731–2733.
Herbaceous borders, *see* Herbaceous beds and borders, 2724.
Herbaceous edgings, *see* Edgings, Herbaceous, 2729.
Herbaceous gardens, *see* Gardens, Herbaceous, 4421–4448.
Herbaceous plants,** 2700–2969.
Herbaceous plants — *Diseases and pests*, 1865.
Herbaceous plants — *Special colors*, 2822.
Herbaceous plants — *Special seasons*, 2823.
Herbaceous plants, Annual, 2781.
See also Gardens, Annual.
Herbaceous plants, Biennial, 2782.
Herbaceous plants, Cut-flower, 2793.
See also Gardens, Cut-flower.
Herbaceous plants, Perennial, 2783.
See also Gardens, Perennial.
Herbaceous vines, *see* Vines, climbers, etc., 2785.
Herbs, Sweet, 2798.
Hermae, 3463.
Hill and mountain reservations and parks, 6230–6234.
Hills and mountains, 1760–1766.
Hillside estates, *see* Estates (Private), Hillside, 4913.
Hillside gardens, *see* Gardens, Hillside, 4362.
Hilltop estates, *see* Estates (Private), Hilltop, 4914.
Hilltop gardens, *see* Gardens, Hilltop, 4364.
Historic features** in landscape, 6246.
Historic styles of landscape design, *see* Landscape design — *Styles*, 210–249, (1049).
History of landscape architecture, *see* Landscape architecture — *History*, 210–249.
Hitching posts, 3418.
Hockey fields, 6594.
Hockey rinks, *see* Skating rinks; Winter sports, Areas for; 6593.
Home playgrounds, *see* Playgrounds, Home, 6567.
Horticultural tools, *see* Tools, Horticultural, 1872–1872.3.
Horticulture** (Library of Congress Classification, SB), 1850–(1874), 1875, etc.
Hospitals,** asylums, etc. — *Grounds*, 5200–5225.
Hotbeds and cold frames, (1864), 3145.
Hotels** — *Grounds*, 5150–5175.
See also Recreation camps.
Hothouses, *see* Greenhouses (1864), 3140.
Hour of day, as affecting landscape effects, 1070.
House grounds, *see* Estates (Private), 4700–5048; Yard improvement, 565.
House lots, *see* Estates (Private), House-lot, 4925–4945.
House plants, *see* Greenhouse and house plants, 2042, 2797.
House terraces, *see* Terraces, House, 3234.
Houses, 3060.
Houses, Country, 3066.
See also Estates (Private), Country.
Houses, Small, 3062.
See also Estates (Private), House-lot.
Houses, Suburban, 3064.
See also Estates (Private), Suburban.
Hydrants, 3728.

I

Ice houses, *see* Farm buildings, 3105.
Illusions — *In landscape composition*, 1160.
Implements, Horticultural, *see* Tools, Horticultural, 1872–1872.3.
Indian (Moghul) style of landscape design, *see* Landscape design — *Styles. Indian. Moghul*, 247.
Informal design, *see* Landscape design — *Styles. Informal*, 1037.
Informal gardens, *see* Gardens, Informal, 4273.
Informal styles of landscape design, *see* Landscape design — *Styles. Informal*, 1037.
Insect pests, 1867–1868.3.
Instruments (general), for the use of the landscape architect, *see* Landscape architecture — *Professional practice. Office organization and equipment*, 1233.2.
Instruments, Drawing, *see* Drawing instruments, 1251.5.
Ironwork, 3000*m*8.
Irrigation, 1854–1854.1, 3750–3753.
Islands, 1710.
Italian styles of landscape design, *see* Landscape design — *Styles. Italian Renaissance. Baroque*, 232.

J

Japanese styles of landscape design, *see* Landscape design — *Styles. Japanese*, 245.
Jets, Water, *see* Fountains, 3446.

K

Kitchen gardens, *see* Gardens, Vegetable, 4525–4545.
Knots, 2734.

L

Labels, Plant, *see* Plant labels, 1873.
Labor, 1221.8.
Labyrinths, *see* Mazes, 3180.
Lake and pond reservations and parks, 6210–6214, 6660.
Lakes, ponds, etc., 1680–1686.
Land subdivision,** Residential, 7100
Landscape,** 1050–1055, 3900–3975.
Landscape (*continued*).
See also Landscape preservation; Reservations, Landscape.
Landscape** — *Types*, 3900–3975.
See also Meadows; Pastoral landscape; Tropical landscape; Woodlands; etc.
Landscape appreciation,** 1020.
Landscape architect, *see* Landscape architecture.
Landscape architect's office, *see* Landscape architecture — *Professional practice. Office organization and equipment*, 1230–1239.
Landscape architecture,** 250–294. (General works, essays, outlines, tables, etc.)
**— *Bibliography*, 0
**—*Biography*, 200–205.
—*Classification*, 254.
— *Competitions*, 1225.
—*Competitive examinations*, 1228.
**—*Congresses*, (40)–46.
— *Definition*, 302.
— *Design*, *see* Landscape design, 1000–1199.
**— *Dictionaries, etc.*, 190.
**— *Directories*, 195.
— *Examinations*, *see* Landscape architecture — *Competitive examinations*, 1228; Landscape architecture — *Professional practice. Registration examinations*, 1215.
**— *Exhibitions*, (50)–65.
See also Gardens — *Exhibitions;* Landscape improvement — *Exhibitions.*
**— *History*, 210–249.
See also Landscape design—*Styles.*
— *History. Ancient*, 215–224.
— *History. Mediaeval*, 225–228.
— *History. Modern*, 230–242.
— *History. Oriental*, 243–248.
— *Lectures*, 265–270.
See also Landscape improvement — *Lectures.*
**— *Legislation*, 700.
See also Contracts and specifications; Landscape architecture — *Professional practice. Legal relations.*

Landscape architecture (*continued*).
**— *Museums*, (70)–85.
— *Name*, 302.
**— *Periodicals*, (1)–14.
— *Professional opportunities*, 320–324.
**— *Professional practice*, 1200–1357.
See also Contractors; Landscape architecture — *Competitions;* Landscape architecture — *Technical procedure;* Nurserymen.
— *Professional practice. Advertising and publicity*, 1223.
— *Professional practice. Announcements*, 1224.
— *Professional practice. Charges*, 1212.
— *Professional practice. Coöperation*, 1220.
— *Professional practice. Legal relations*, 1213.
See also Landscape architecture — *Professional practice. Registration.*
— *Professional practice. Office organization and equipment*, 1230–1239.
— *Professional practice. Registration*, 1215.
— *Professional practice. Registration examinations*, 1215.
— *Professional practice. Reports*, 1245, 1342.
**— *Societies*, (20)–39.
**— *Study and teaching*, 900–998.
See also Landscape architecture — *Study tours;* Landscape architecture — *Travelling fellowships;* Landscape improvement — *Study and teaching (Public schools)*; Landscape improvement — *University extension.*
— *Study tours*, 947.
— *Styles, see* Landscape design — *Styles*, 210–249, 1034–(1047).
**— *Technical procedure*, 1200–1357.
See also Landscape architecture — *Professional practice;* Landscape construction and maintenance.
— *Travelling fellowships*, 946.
Landscape architecture (*continued*).
— *War service*, 323.
**— *Yearbooks*, 15.
Landscape character,** 1050–(1055).
See also Landscape — *Types.*
Landscape composition,** 1100–1199.
See also Atmosphere; Axial arrangements; Color; Illusions; Light and shade; Movement; Night effects; Outlooks; Perspective; Scale; Seasonal effects; Shape; Silhouette; Texture; Vistas.
Landscape construction** and maintenance, 1400–(1490).
See also Subdivision: Construction and maintenance, under Types (according to use), *e.g.*, Gardens, Parks, etc.
Landscape construction and maintenance — *Cost*, 1402–1404.
Landscape construction** and maintenance — *Superintendence*, 1355–1357.
Landscape design,** 911–915, 1000–1199, 1246, 1346.
See also subdivision *Design* under the special Types (according to use), *e.g.*, Gardens, Parks, etc.
** — *Economic theory*, (1005), 1608, 1808, 3008.
See also Landscape designs — *Types, according to use.*
**— *Esthetic theory*, 1010–1079.
See also Landscape character; Landscape composition; Landscape effects; Style — *In landscape design.*
**— *Presentation*, 1250–1346.
See also headings beginning: Representation.
**— *Styles*,[1] 210–249, 1034–(1049).
See also Style — *In landscape design.*
— *Styles. American Colonial*, 249*g*6.
— *Styles. American landscape. Olmsted*, 239.

[1] The names of the styles following are those most often recognized. Others may be added in corresponding form. If it is desirable to have an indication for styles occurring outside the country of their origin, parentheses containing the phrase, *e.g.*, (*in U.S.*), (*in Germany*), may be added.

Landscape design (*continued*).
— *Styles. Chinese*, 244.
— *Styles. Classic*, 219, 1042.
— *Styles. Dutch*, 235.
— *Styles. Egyptian and Mesopotamian*, 217.
— *Styles. English "Landscape School,"* 237.
— *Styles. English Renaissance. Tudor. Elizabethan*, 234.
— *Styles. Formal*, 1036.
See also names of styles characterized by formal design; *e.g., French Grand; Italian Renaissance.*
— *Styles. French Grand. Le Nôtre*, 236.
— *Styles. French informal*, 238.
— *Styles. French Renaissance*, 233.
— *Styles. German formal. 1897–*, 240.
— *Styles. Greek, see* Landscape design — *Styles, Classic*, 219.
— *Styles. Indian. Maghul*, 247.
— *Styles. Informal*, 1037.
See also Landscape design — *Styles. American landscape. Olmsted;* Landscape design — *Styles. English "Landscape School";* Landscape design — *Styles. French informal;* Landscape design—*Styles. Romantic.*
— *Styles. Italian Renaissance. Baroque*, 232.
— *Styles. Japanese*, 245.
— *Styles. Landscape, see* Landscape design — *Styles. American landscape*, 239; — Landscape design — *Styles. English "Landscape School,"* 237.
— *Styles. Monastic, see* Gardens, Monastic, 226.
— *Styles. Moorish*, 231.
— *Styles. Naturalistic*, 1040.
See also Landscape design — *Styles. American landscape. Olmsted;* Landscape design — *Styles. Japanese;* Landscape design — *Styles. Romantic.*
— *Styles. Persian*, 246.
— *Styles. Roman, see* Landscape design — *Styles. Classic*, 219.
Landscape design (*continued*).
— *Styles. Romantic*, 1043.
Landscape designs** — *Types, according to use*, 4000–6800+.
See also names of types; *e.g.*, Gardens, Parks, etc.
Landscape drawing, *see* Drawing, Landscape, 1251; Representation of landscape forms, 1320–1330.
Landscape effects,** 1060–1079.
Landscape extension, *see* Landscape improvement — *University extension*, 515.
Landscape forestry, *see* Forests and forestry, Esthetic, 3925.
Landscape gardening, *see* Landscape architecture.
Landscape improvement,** 500–590.
See also Billboards; Roads — *Improvement;* Roadside planting; Rural improvement; War memorials; Yard improvement.
**—*Educational campaigns*, 540–548.
— *Exhibitions*, 546.
— *Lectures*, 542.
— *Societies*, 513.
— *Study and teaching (Public schools)*, 548.
— *University extension*, 515.
Landscape maintenance, *see* Landscape construction and maintenance, 1400–(1490).
Landscape painting, 1107.
Landscape parks, *see* Parks, Landscape, 6029, etc.
Landscape preservation,** 6190–6230.
See also Landscape — *Types;* Reservations, Landscape.
Landscape reservations, *see* Reservations, Landscape, 6190–6230.
"Landscape School," *see* Landscape design — *Styles. English "Landscape School,"* 237.
Landscape style, *see* Landscape design — *Styles. American landscape style. Olmsted*, 239; Landscape design — *Styles. English "Landscape School,"* 237; etc.

Landscape superintendence, *see* Landscape construction and maintenance — *Superintendence*, 1355–1357.
Lanes, 3633.
Lantern slides, Landscape architecture (General collections), 288.
Lanterns, Garden, 3468.
Lattices, trellises, treillage, etc., 3300*m*1.3, 3430*m*1.3.
Laundry yards, 3134.
Lawn grasses, *see* Grasses, 2788.
Lawn guards, 3421.
Lawn mowers, 1872.3.
Lawn sprinkling, *see* Watering — *Lawns*, 1854.1.
Lawn tennis courts, *see* Tennis courts, 3025, 6590.
Lawns, 2735.
See also Bowling greens; Croquet lawns, etc.; Grasses; Panels, Turf; Turf.
Leadwork, 3000*m*8.
Lectures on landscape architecture, *see* Landscape architecture — *Lectures*, 265–270; Landscape improvement — *Lectures*, 542.
Ledges, *see* Rocks — *In landscape*, 1773.
Legal aspects of landscape architecture, *see* Landscape architecture — *Legislation*, 700; Landscape architecture — *Professional practice. Legal relations*, 1213.
Legislation relating to landscape architecture, *see* Landscape architecture — *Legislation*, 700; Landscape architecture — *Professional practice. Legal relations*, 1213; Landscape architecture — *Professional practice. Registration*, 1215; Parks — *Legislation*, 6014.
Le Nôtre, Style of, *see* Landscape design — *Styles. French Grand. Le Nôtre*, 236.
Lettering, 1310.
Libraries** — *Grounds*, 5530–5545.
Lichens, *see* Mosses, lichens, etc., 2790.5.
Light and shade — *In landscape composition*, 1150–1154.
Lighting, 3760.
See also Electric lighting; Gardens — *Lighting;* Gas-lighting; Parks — *Lighting;* Playgrounds — *Lighting.*
Line cuts, *see* Reproduction of drawings — *Line cuts*, 1307.
Line drawing, *see* Drawing, Line, 1290.
Lithographs, *see* Reproduction of drawings — *Lithographs*, 1305.
Lots, Cemetery, *see* Cemeteries — *Lots*, 5914.
Lots, House, *see* Estates (Private), House-lot, 4925–4945.
Lych gates, *see* Gates and gateways, Covered, 3363.

M

Macadam roads, *see* Roads, Macadam, 3610*m*7.5.
Maintenance, Landscape, *see* Landscape construction and maintenance, 1400–(1490).
Management of types of landscape designs, according to use (1495), *see* under the special types, *e.g.*, Estate management; Farm management; Parks — *Administration;* etc.
Manholes, 3733.
Manures, *see* Fertilizers, 1853.2, 1853.5.
Manuscripts, Landscape architecture (General collections), 292.
Maps, Topographical, *see* Topographical maps, 1241.
Marine parks, *see* Seashore reservations and parks, 6655.
Marsh gardens, *see* Gardens, Bog and marsh, 4443.
Marsh plants, *see* Plants, Bog and marsh, 1996, etc.
Marshes, 1720–1726.
Marshes, Fresh, 1726.
Marshes, Salt, 1724.
Masonry, 3000*m*3–6.
Materials of construction, 3000.
See also Names of special materials, *e.g.*, Brick, Concrete, etc.
Mazes, 3190.
Meadows, 3948.

Mediaeval gardens, *see* Gardens, Mediaeval, 225–228; Gardens, Monastic, 226; Pleasances, Mediaeval, 227.
Mediaeval history of landscape architecture, *see* Landscape architecture — *History. Mediaeval,* 225–228.
Mediaeval pleasances, *see* Pleasances, Mediaeval, 227.
Medicinal plants, *see* Plants, Medicinal, 2067.
Metalwork, 3000*m*8.
See also Bronzework; Ironwork; Leadwork.
Metropolitan parks, *see* Parks, Metropolitan and county, 6120.
Military reservations, 6260.
Moats, 3492.
Models, 1331–1339.
Modern history of landscape architecture, *see* Landscape architecture — *History. Modern,* 230–242.
Moghul (Indian) style of landscape design, *see* Landscape design — *Styles. Indian. Moghul,* 247.
Mohammedan styles of landscape design, *see* Landscape design — *Styles,* subdivisions: *Indian. Moghul,* 247; *Moorish,* 231; *Persian,* 246.
Monastic gardens, *see* Gardens, Monastic, 226.
Monotony, in landscape composition, *see* Landscape composition, 1120.
Monuments, 3440.
Monuments — *In cemeteries,* 5916.
Monuments, National, *see* Historic features in landscape, (6230); Parks, National, 6110.
Monuments, Natural, *see* Natural monuments, 6244.
Moorish style of landscape design, *see* Landscape design — *Styles. Moorish,* 231.
Mosses, lichens, etc., 2790.5.
Motor race-tracks, *see* Race-tracks, Motor, 6586.
Motoring, Provision for in large landscape parks, *see* Parks — *Use,* 6010; Parks — *Roads,* 6039.
Mountain reservations and parks, *see* Hill and mountain reservations and parks, 6230–6234.
Mountains and hills, *see* Hills and mountains, 1760–1766.
Mounting blocks, 3418.
Mounts (in Tudor gardens), 3243.
Movement — *In landscape composition,* 1158.
See also Animals — In *landscape:* Crowds — *In landscape.*
Municipal forests, *see* Forests and forestry, Municipal, 6139.
Municipal landscape reservations, *see* Reservations, Landscape, 6190–6230.
Municipal parks, *see* Parks, Municipal, 6120.
Municipal water-supply areas, *see* Water-supply reservations, 6150–6172.
"Museum" gardens, *see* Botanical gardens, 5800–5825.
Museums** — *Grounds,* 5530–5545.
Museums of landscape architecture, *see* Landscape architecture — *Museums,* (70)–85.
Music courts, 3198, 6034.
Music groves, *see* Music courts, 6034.

N

Name of profession of landscape architecture, *see* Landscape architecture — *Name,* 302.
Names, Plant, *see* Plant names, (1874), 1876.
National forests, *see* Forests and forestry, National, 6135.
National monuments, *see* Historic features in landscape, (6240); Parks, National, 6110.
National parks, *see* Parks, National, 6110.
National planning,** 9000.
Native plants, *see* Plants, Native (and note), 1877, etc., 2789.
Natural monuments,** 6244.
Natural scenery, *see* Landscape, 1050–(1055), 3900–3975.
Naturalistic design, *see* Landscape design — *Styles. Naturalistic,* 1040.

Naturalistic gardens, *see* Gardens, Naturalistic, 4274; Gardens, Wild, 4439.
Naturalistic styles of landscape design, *see* Landscape design — *Styles. Naturalistic*, 1040.
Naturalized plants, *see* Plants, Wild-garden, (2048), 2789.
Neighborhood parks, *see* Parks, Neighborhood, 6400–6450.
Niches, 3319.
Night effects — *In landscape composition*, 1154.
See also Gardens — *Night effects.*
Northpoints, 1315.
Nuisances, Plant, *see* Plant nuisances, 2069, 2969.
Nurseries (Plant), 1871.
Nurseries (Plant) — *Catalogues*, 1238.
Nurserymen, 1222.

O

Offices of landscape architects, *see* Landscape architecture — *Professional practice. Office organization and equipment*, 1230–1239.
"Old-fashioned" gardens, *see* Gardens, "Old-fashioned," 4465.
Olmstedian style of landscape design, *see* Landscape design — *Styles. American landscape. Olmsted*, 239.
Orangeries, 3180.
Orchard gardens, *see* Gardens, Fruit, 4414.
Orchards, 2140.
See also Fruit trees.
Oriental landscape architecture, *see* Landscape architecture — *History. Oriental;* Landscape design — *Styles. Chinese; Japanese;* etc.; 243–248.
Orientation, 1152.
"Ornamental water," *see* Water — *In landscape*, 1660; Water features (architectural and sculptural), 3445–3452.
Outdoor life, 305. (Landscape architecture as promoting.)
Outdoor recreation areas, *see* Camps, Recreation, 5180–5195; Parks, 6000–6800+; Playgrounds, 6500–6595; Reservations, Public, 6100–6260; Waterfronts Recreational, 6600–6665.
Outdoor theaters, *see* Theaters, Outdoor, 3198.
Outlooks, 1197, 3153.
See also Gazebos; Towers.
Overhead wires, *see* Wires, Overhead, 3718.
Overlooks, *see* Outlooks, 1197, 3153.

P

Pagodas, 3153.
Painting, 1251.
See also Landscape painting.
Panels, Sunk, 3240.
Panels, Turf, 2736.
Pantagraphs, *see* Drawing instruments 1251.5.
Parapets, 3311.
See also Balustrades; Copings; Railings.
Park accounting, *see* Parks — *Construction and maintenance. Cost accounting*, 6041.
Park cemeteries, *see* Cemeteries, 5909.
Park commissions, *see* Parks — *Commissions*, 6016.
Park furniture, 6037, (6337), (6437).
Park reports, *see* Parks — *Reports*, 6020.
Park seats, *see* Seats, Park, 6037, etc.
Parks,** 6000–6800+. (Geographical subdivision to be used.)
See also Playgrounds; Reservations, Public.
— *Administration*, 6015.
See also Parks — *Commissions;* Parks — *Regulations.*
— *Bridges*, 6038.
— *Buildings*, 6036, (6336), (6436).
See also Parks — *Restaurants;* Pavilions, shelters, etc.; Playgrounds — *Buildings;* Service buildings and structures.
— *Commissions*, 6016.
— *Concessions*, 6022.
See also Camps, Recreation; Parks — *Restaurants.*

Parks (*continued*).
— *Construction and maintenance*, 6040–6045, (6340–6345), (6440–6445).
— *Construction and maintenance. Cost accounting*, 6041.
— *Design*, 6025–6039, (6325), (6425).
See also Gardens — *In parks.*
— *Entrances*, 6039, (6339), (6439).
— *Legislation*, 6014.
— *Lighting*, 6037, (6337), (6437).
— *Nomenclature*, 6001.
— *Paths*, *see* Parks — *Roads and paths*, 6039, (6339), (6439).
— *Periodicals*, 6002.
— *Planting*, 6033, (6333), (6433).
— *Regulations*, 6018.
— *Reports*, 6020.
— *Restaurants*, 6036, (6336), (6436).
See also Restaurants, Outdoor.
— *Roads and paths*, 6039, (6339), (6439).
— *Shelters*, *see* Parks — *Buildings*, 6036, (6336), (6436).
— *Societies*, 6005.
— *Statistics*, 6009.
— *Use*, 6010.
Parks, Amusement, *see* Amusement parks, 5700–5725.
Parks, Country, *see* Parks, Landscape, 6029, 6329.
Parks, County, *see* Parks, Metropolitan and County, 6120.
Parks, Formal, 6028, 6328, 6428. (Let attract in preference to Large and Small.)
Parks, Hill and mountain, *see* Hill and mountain reservations and parks, 6230–6634.
Parks, Lake and pond, *see* Lake and pond reservations and parks, 6660.
Parks, Landscape, 6029, 6329, 6429. (Let attract in preference to Large and Small.)
Parks,** Large, 6300–6355. (Prefer Formal or Landscape to Large, if possible.)
Parks, Metropolitan and county, 6120.
Parks, Municipal, 6120.
Parks, National, 6110.
Parks, Neighborhood, 6400–6450.
See also Parks, Small; Recreation centers.
Parks, River, *see* River reservations and parks, 6665.
Parks, Seashore, *see* Seashore reservations and parks, 6655.
Parks,** Small, 6400–6450. (Prefer Formal, Landscape, or Neighborhood, to Small, if possible.)
Parks, State, 6115.
Parks, Water, *see* Waterfronts, Recreational, 6600–6665.
Parks, Zoölogical, *see* Zoölogical parks, 5750–5775.
Parterres, 3217.
Pastel drawing, *see* Drawing, Pastel, 1296.
Pastoral landscape, 3945.
Pastures, *see* Pastoral landscape, 3945.
Paths,** 3600–3620, 3640–(3648).
See also Bicycle paths; Bridle paths; Stepping stones; Trails.
Paths, Entrance to estates, etc., 3643.
Pavements, 3610.
See also Roads.
Pavements, Asphalt, 3610*m*6.2.
Pavements, Bituminous, 3610*m*6.2.
See also Pavements, Asphalt.
Pavements, Brick, 3610*m*4.
Pavements, Cement concrete, 3610*m*6.
Pavements, Concrete, *see* Pavements, Cement concrete, 3610*m*6.
Pavements, Ornamental, 3615, 3642.
Pavements, Stone, 3610*m*5.
Pavements, Tar, 3610*m*6.5.
Pavements, Tile, 3610*m*4.
Pavements, Wood, 3610*m*1.
Pavilions, shelters, etc., 3155.
See also Arbors; Bandstands, Bath-houses; Boat-houses; Gazebos; Pagodas; Parks — *Buildings;* Pergolas; Tea houses.
Pedestals, 3428.
See also Monuments; Statuary; Sundials; Urns, vases, etc.
Pen and ink drawing, *see* Drawing, Pen and ink, 1292.
Pencil drawing, *see* Drawing, Pencil, 1291.

Perennials (herbaceous plants), *see* Herbaceous plants, Perennial, 2783.
Pergolas, 3160.
See also Arbors.
Periodicals on landscape architecture, parks, etc., *see* Landscape architecture — *Periodicals*, (1)–14; Parks — *Periodicals*, 6002; Playgrounds — *Periodicals*, 6502.
Perrons, 3393.
Persian style of landscape design, *see* Landscape design — *Styles. Persian*, 246.
Perspective, 1270–1274.
Perspective — *In landscape composition*, 1155.
Perspective, Aerial, *see* Atmosphere — *In landscape composition*, 1156.
Perspective, Atmospheric, *see* Atmosphere — *In landscape composition*, 1156.
Perspective drawings, 1270–1274.
Perspective drawings, Birdseye, 1274.
Perspectives, *see* Perspective drawings, 1270.
Pests, *see* Insect pests; Plants — *Diseases and pests;* Trees — *Diseases and pests;* etc.; 1865–1868.3.
Photographic surveying, *see* Surveying, Photographic, 1241, 1244.
Photographs (Reproduction of drawings), *see* Reproduction of drawings — *Photographs*, 1303.
Photographs, Landscape architecture (General collections), 286.
Photography, 1243.
Photography, Aerial, 1244.
See also Surveying, Photographic, Aerial, 1244.
Photolithographs, *see* Reproduction of drawings — *Lithographs*, 1305.
Picnic groves, 6334.
See also Fireplaces, Outdoor.
Pictorial compositions, *see* Landscape composition, 1174–1185.
Pictorial representation, *see* Representation (Graphic), 1270–1274.
"Picturesque," The, *see* Landscape design — *Esthetic theory;* Landscape effects; 1066.
Piers, Recreation, 6636.
Piggeries, *see* Farm buildings, 3105.
Piling, *see* Shores — *Structural treatment*, 3255.
Pipe-laying, *see* Pipes and pipe-laying, (1420), 3710.
Pipes** and pipe-laying, (1420), 3710.
See also Aqueducts; Conduits, Electric; Gas-pipes; Sewer-pipes; Subsurface utilities; Water-pipes.
Piping, *see* Pipes and pipe-laying, (1420), 3710.
Plains, 1740.
Planes of distance, in landscape composition, *see* Landscape composition, 1180.
Planimeters, 1251.5.
Plans, 1263–1285.
Plans, Construction, 1278.
Plans, Detail, 1278.
Plans, General, 1276.
Plans, Grading, 1278.
Plans, Landscape Architecture (General collections), 282.
Plans, Planting, 1285.
Plans, Preliminary, 1266.
Plans, Show, *see* Landscape design — *Presentation*, 1251.
Plans, Topographical, *see* Topographical maps, 1241.
Plant breeding, 1860.2.
Plant introduction, 1862.1.
Plant labels, 1873.
Plant lists,[1] 1902, 2202, 2502, 2802.
Plant materials of landscape design, *see* Planting design; Plants — *In landscape*; 1800–2969.
Plant names, (1874), 1876.
Plant naturalization, *see* Gardens, Wild, 4439; Plant introduction, 1862.1; Plants, Wild-garden, (2048), 2789.
Plant nuisances, 2069, 2969.
See also Poisonous plants; Weeds.
Plant order lists, 1233.5.

[1] The term Plant lists has been used for lists of plants accordiog to size, color, uses, etc., as distinguished from Planting lists to accompaoy planting plans.

Plant pots and boxes, *see* Flower pots and boxes; Tree boxes, pots, etc.; Window boxes; 3466–3467.
Plant quarantine, 1865.4.
Plant windows, 3140.
See also Greenhouses.
Plantations,** 1820–1849, 2120–2145, 2420–2429, 2720–2741.
See also Allées; Border plantations; Bosquets; Carpet beds; Edgings; Gardens; Ground cover; Hedges; Herbaceous beds and borders; Lawns; Orchards; Panels, Turf; Planting design; Pleached alleys; Roadside planting; Screen plantations; Seashore planting; Shrub beds; Topiary work; Tree and shrub groups; Waterside planting; Windbreaks; Woodlands.
— *Maintenance*, 1870.
— *Relation to buildings*, 1841.
— *Relation to roads*, *see* Roadside planting, 1848.
— *Relation to structures*, 1840–1848.
— *Relation to topography*, 1835.
— *Relation to water*, *see* Seashore planting, 1839; Waterside planting, 1838.
— *Seasonal effects*, 1834. (Subdivide: Spring, Summer, Autumn, Winter.)
See also Gardens — *Seasonal effects;* Plants — *Seasonal appearance*,
— *Thinning*, 2110.
See also Tree cutting (Landscape construction).
Planting, *see* Plantations; Planting and transplanting; Planting design; Plants; (1437), 1800–2969.
Planting, Roadside, *see* Roadside planting, 1848, 2045, (3609).
Planting about buildings; bridges; etc., *see* Plantations — *Relation to buildings;* etc., 1841; etc.
Planting and transplanting, 1861.
See also Tree moving.
Planting design,** 1805–1849, 2105, 2405, 2705.
Planting design (*continued*).
See also Landscape character; Landscape design.
Planting design — *Color effects*, 1960, 2260, 2560, 2860.
Planting design — *Styles*, 1816–1819.
Planting design — *Styles. Formal*, 1818.
Planting design — *Styles. Naturalistic*, 1819.
Planting lists (to accompany plans), 1348.
Planting plans, *see* Plans, Planting, 1285.
Planting seasons, 1851.5.
Planting strips (Road), 3620.
Planting tables, *see* Plant lists, 1902, etc.
Plants,** 1800–2969.
— *Acclimatization*, *see* Plant introduction, 1862.1.
— *Bark*, 1930, 2230, 2530.
— *Cold storage*, 1862.
— *Color*, 1965, 2265, 2565, 2865.
— *Digging, packing, and shipment*, 1862.2.
— *Diseases and pests*, 1865–1868.3.
See also Gardens, Vegetable — *Diseases and pests;* Herbaceous plants. — *Diseases and pests;* Insect pests; Trees — *Diseases and pests.*
— *Environments*, 1980–2022, 2280–2322, 2580–2622, 2880–2922.
See also Plants, Alpine; Plants, Arctic; etc., etc.
— *Flower*, 1920, 2220, 2520, 2820–2824.
— *Foliage*, 1905–1918, 2205–2218, 2502–2518, 2805–2817.
— *Form*, *see* Plants — *Habit and shape*, 1935–(1955), etc.
— *Fruit*, 1925, 2225, 2525, 2825.
See also Fruit trees; Shrubs — *Fruit.*
— *Germination*, 1855.4.
— *Habit and shape*, 1935–(1955), 2235–2236, 2535–2536, 2835.
— *Hybridization*, *see* Plant breeding, 1860.2.
— *In landscape*, 1800–2969.
— *Injuries*, 1863.

Plants — *Injuries (continued).*
See also Trees — *Injuries.*
— *Packing, see* Plants — *Digging, packing, and shipment,* 1862.2.
— *Pollination,* 1855.2.
— *Propagation,* 1860.1.
— *Protection,* 1862.3.
— *Rate of growth,* 1933, 2233, 2533, 2833.
See also Trees — *Rate of growth.*
— *Reservations for protection,* 6256.
— *Scent,* 1970, 2270, 2570, 2870.
See also Herbs, Sweet.
— *Seasonal appearance,* 1975, 2275, 2575, 2875. (Subdivide: Spring, Summer, Autumn, Winter.)
— *Seed dispersal,* 1855.3.
— *Shipment, see* Plants — *Digging, packing, and shipment,* 1862.2.
— *Staking, see* Plants — *Training,* 1862.
— *Texture,* 1960, 2260, 2560, 2860.
— *Training,* 1862.
See also Fruit trees, Trained.
Plants, Alpine, 2003, (2303), (2603), 2791, (2903).
See also Gardens, Alpine.
Plants, Arctic, 1985, (2285), (2585), (2885).
Plants, Bedding, *see* Bedding plants, 2794.
Plants, Bee-attracting, 2060.
Plants, Bird-attracting, 2059.
See also Bird sanctuaries; Gardens, Bird; Plants — *Fruit.*
Plants, Bog and marsh, 1996, (2296), (2596), 2896.
See also Gardens, Bog and marsh.
Plants, Clay-loving, 2001, (2301), (2601), (2901).
Plants, Deciduous, 1910, 2210, 2510.
See also Trees, Deciduous.
Plants, Desert, 1992, (2292), (2592), (2892).
See also Plants, Sand-loving.
Plants, Evergreen, *see* Evergreens, 1907, 2207, 2507.
Plants, Flowering, *see* Plants — *Flower,* 1920, etc.
Plants, "Freak," *see* Plant curiosities 1895.
Plants, Greenhouse, *see* Greenhouse and house plants, 2042, 2796.
Plants, House, *see* Greenhouse and house plants, 2042, 2797.
Plants, Medicinal, 2067.
Plants, Native, 1877, 2177, 2477, 2777, 2789. (Geographical subdivision to be used.)
Plants, Poisonous, 2069.
Plants, Prairie, 2003.1, (2323.1), (2623.1), (2923.1).
Plants, Rock, (2003), (2323), (2623), 2791, (2923).
See also Gardens, Rock.
Plants, Sand-loving, 1999, (2299), (2599), (2899).
See also Plants, Desert.
Plants, Scented, *see* Plants — *Scent,* 1970, etc.
Plants, Seashore, 2000, 2011, (2300), (2311), (2600), (2611), (2900), (2911).
See also Gardens, Seashore.
Plants, Shade-enduring, 1988, (2288), (2588), (2888).
Plants, Smoke-enduring, 2015, (2315), (2615), (2915).
Plants, Specimen, 1821, 2035, 2121, 2421.
See also Botanical gardens; Gardens — *Exhibitions;* Gardens, Specimen.
Plants, Subtropical, 1983, (2283), (2583), (2883).
Plants, Succulent, *see* Bedding plants, 2794; Greenhouse and house plants, 2796, 2797.
Plants, Tropical, 1982, (2282), (2582), (2882).
See also Gardens, Tropical.
Plants, Tub, *see* Tub plants, 2038, etc.
Plants, Water, 1997, (2297), (2597), 2792, (2897).
See also Gardens, Water and waterside.
Plants, Wild-garden, (2048), 2789.
See also Gardens, Wild.
Plants, Wind-enduring, 2013, (2313), (2613), (2913).
Plants, Window-box, *see* Window-box plants, 2040.

Plants, Woods, 1994.5–1995, (2294.5–2295), (2594.5–2595), (2894.5–2895).
See also Woodlands.
Playfields, *see* Athletic fields, 6575.
Playgrounds,** 6500–6595. (Geographical subdivision to be used.)
See also Athletic fields; Recreation centers; Sports and games — *Grounds.*
— *Administration*, 6515.
— *Apparatus*, *see* Playgrounds — *Equipment*, 6538.
— *Buildings*, 6536.
See also Gymnasiums.
— *Construction and maintenance*, 6540–6541.
— *Design*, 6525–6539.
— *Equipment*, 6530–6539.
— *Fieldhouses*, *see* Playgrounds — *Buildings*, 6536.
— *Games*, 6520.
— *Lighting*, 6539.
— *Management*, *see* Playgrounds — *Administration*, 6515.
— *Periodicals*, 6502.
— *Planting*, 6533.
— *Societies*, 6505.
— *Statistics*, 6509.
— *Surfacing*, *see* Playgrounds — *Construction and maintenance*, 6531.
Playgrounds, Block-interior, 6565.
Playgrounds, Home, 6567.
Playgrounds, Roof, 6564.
Playgrounds, School, 6560.
See also Schools, Public — *Grounds.*
Playhouses, 3157.
Pleached alleys, 2133.
Pleasances, Mediaeval, 227.
Pleasure buildings** and structures, 3150–3219.
See also names of buildings and structures for pleasure purposes; *e.g.*, Arbors; Boat-houses; Gazebos; Pergolas; Tennis courts; Theaters, Outdoor; etc.
Pleasure gardens, *see* Gardens, 4425–(4480).
Poisonous plants, *see* Plants, Poisonous, 2069.
Pole line construction, *see* Wires, Overhead (1429), 3718.
Poles and wires, *see* Wires, Overhead, (1429), 3718.
Polo fields (Equestrian), 6587.
Ponds, *see* Lakes, ponds, etc., 1680–1686.
Pools, basins, etc., 3448–3449.
See also Aqueducts, Garden; Fountains; Swimming pools; Wading pools,
Postcards, Landscape architecture (General collections), 286.
Posts and post-finials, 3318.
See also Balustrades; Fences; Gates and gateways; Hitching posts; Urns, vases, etc.; Walls.
Pot plants (for ornamental outdoor use), *see* Tub plants, 2038.
Pots, Plant, *see* Flower pots and boxes; Tree boxes, pots, etc.; Urns, vases, etc.; 3465–3467.
Pottery, Garden, 3430*m*7.
Potting sheds, *see* Greenhouses, (1864), 3140.
Power, Electric, *see* Electric power supply, 3773.
Practice, Professional, of landscape architecture, *see* Landscape architecture — *Professional practice*, 1200–1357.
Prairies, 3915.
Preliminary plans, *see* Plans, Preliminary, 1266.
Presentation of landscape design, *see* Landscape design — *Presentation*, 1250–1346.
Preservation of scenery, *see* Landscape preservation; Reservations, Landscape; 6190–6230.
Prints, *see* Reproduction of drawings — *Prints*, 1300.
Proceedings of congresses, societies, etc., *see* Cemeteries — *Societies*, 5902; Landscape architecture — *Congresses*, (40)–46; Landscape architecture — *Societies*, (20)–39; Parks — *Societies*, 6005.

Professional practice of landscape architecture, *see* Landscape architecture — *Professional practice*, 1200–1357.
Profiles, 1282.
Promontories, *see* Shores, 1701.
Propagation, *see* Plants — *Propagation*, 1860.1.
Protection of landscape work from damage, *see* Landscape construction and maintenance, 1460.
Protection of plants, *see* Plants — *Protection*, 1862.3.
Protection of shores, *see* Shore protection, 1665, 3250–3265.
Pruning, 1862.
Public buildings** — *Grounds*, 5500–5590.
Public comfort stations, 3149.
Public gardens, *see* Gardens, Public, 6400–6450.
Publicity for landscape architects, *see* Landscape architecture — *Professional practice. Advertising and publicity*, 1223.
Putting greens (Golf), *see* Golf courses, 6589; Grasses, 2788.

Q

Quarantine, Plant, *see* Plant quarantine, 1865.4.

R

Race-tracks, 6585–6586.
Race-tracks, Motor, 6586.
Railings, 3316.
Railroad bridges, *see* Bridges, Railroad, 3529.
Railroad gardening, *see* Railroads — *Planting*, 5463.
Railroads** — *Grounds*, 5450–5475.
See also Railroads, Subdivisions: *Planting, Rights of way, Station grounds.*
Railroads — *Planting*, 5463.
Railroads — *Rights of way*, 5450–5475.
Railroads — *Station grounds*, 5450–5475.
Rain and rainfall, 3741.
Ramps, 3395.
Ramps, Water, *see* Water ramps, 3451.
Recreation areas, Outdoor, *see* Camps, Recreation, 5180–5195; Parks, 6000–6800+; Playgrounds, 6500–6595; Reservations, Public, 6100–6260; Waterfronts Recreational, 6600–6665.
Recreation camps, *see* Camps, Recreation, 5180–5195.
Recreation centers, 6555.
Recreation piers, *see* Piers, Recreation, 6636.
Reflections (in water surfaces in landscape), *see* Water — *In landscape*, 1660.
Regional planning,** 8500.
Registration of landscape architects, *see* Landscape architecture — *Professional practice. Registration*, 1215.
Reinforced concrete, *see* Concrete, Reinforced, 3000*m*6.
Renaissance styles of landscape design, *see* Landscape design — *Styles*, subdivisions: *English Renaissance*, 234; *French Renaissance*, 233; *Italian Renaissance*, 232.
Rendering, 1288–1299.
See also Representation (Graphic), Decorative.
Rendering in color, 1295, 1299.
Repetition, in landscape composition, *see* Landscape composition, 1120.
Reports, Landscape architect's, *see* Landscape architecture — *Professional practice. Reports*, 1245, 1342.
Reports, Park, *see* Parks — *Reports*, 6020.
Representation (Graphic), 1250.
See also Drawing; Landscape design — *Presentation.*
Representation (Graphic), Decorative, 1289.
See also Rendering.
Representation of architectural forms, 1329.
Representation of landscape forms, 1320–1330.
See also Drawing; Models; Rendering; etc., and names of specific forms, *e.g.*, Trees.

Representation of trees, *see* Trees — *Representation*, 1325.
Reproduction of drawings, 1300–1309.
— *Half-tone cuts*, 1308.
— *Line cuts*, 1307.
— *Lithographs*, 1305.
— *Photographs*, 1303.
— *Prints*, 1301. (Subdivide if necessary into: Blue, Van Dyke, etc.)
— *Rubbings*, 1309.
Reputation, Professional, of the landscape architect, *see* Landscape architecture — *Professional practice*, 1210.
Reservations, Forest, *see* Forest reservations, 6126–6144.
Reservations,** Landscape, 6190–6230.
Reservations,** Public, 6100–6260. (Public reserved land not developed for intensive recreative use. Cf. Parks.)
See also Animals — *Reservations for protection;* Bird sanctuaries; Forest reservations; Military reservations; Parks, National; Plants — *Reservations for protection;* Reservations, Landscape; Water-supply reservations; and Lake, Hill and mountain, River, and other landscape forms which are publicly reserved.
Reservations, Water-supply, *see* Water-supply reservations, 6150–6172.
Reserve gardens, *see* Gardens, Reserve, 4525–4545.
Reservoirs, 6165–6172.
Residence groups, *see* Building groups, Residential, 3054.5.
Residences, *see* Estates (Private); Houses, 3060.
Restaurants, Outdoor, 5730–5745.
See also Concert gardens; Tea gardens.
Restaurants, Park, *see* Parks — *Restaurants*, 6036.
Retaining walls, *see* Walls, Retaining, (3260), 3331–3332.
Rhythm, in landscape composition, *see* Landscape composition, 1121.
Riding paths, *see* Bridle paths, 3634.
Rinks, *see* Bowling greens, 3211, 6592; Skating rinks, 6593.
Rip rap, *see* Shores — *Structural treatment*, 3265.
River reservations and parks, 6215–6219; 6665.
Rivers, 1692.
Road binders, 3613.
See also Dust prevention.
Road signs, 3622.
Roads,** 3600–3636.
See also Bridle paths; Causeways; Lanes; Pavements; Planting strips (Road); Roadside grading; Roadside planting; Trails; Turnarounds; "Woodroads"; and NAC Classification, Streets.
Roads — *Adaptation to topography and traffic, see* Roads — *Design*, 3603–3604.
Roads — *Construction and maintenance*, 3610.
See also Pavements; Road binders.
Roads — *Cross-section, width, etc., see* Roads — *Design*, 3606.
Roads — *Design*, 3602–(3609).
Roads — *Improvement*, 570.
See also Roadside planting.
Roads — *Location, see* Roads — *Design*, 3603.
Roads, Broken stone, 3610*m*7.5.
Roads, Cinder, 3610*m*8.5.
Roads, Earth, 3610*m*8.5.
Roads, Entrance to estates, etc., 3627.
See also Roads, Service.
Roads, Gravel, 3610*m*8.5.
Roads, Macadam, 3610*m*7.5.
Roads, National, 9200.
Roads, Parks, *see* Parks — *Roads*, 6039; etc.
Roads, Service, 3628.
Roads, Shell, 3610*m*9.
Roads, Tanbark, 3610*m*9.
Roads, Telford, 3610*m*7.5.
Roads, Turf, 3610*m*9.
Roadside grading, 3608.

Roadside improvement, *see* Roads — *Improvement*, 570; Roadside planting, 1848.
Roadside planting, 1848, 2045, (3609).
See also Trees, Street.
Rock (factor in construction), 1434.
See also Blasting.
Rock (natural forms), *see* Rocks — *In landscape*, 1770–1775.
Rock gardens, *see* Gardens, Rock, 4441.
Rock planting, *see* Gardens, Rock, 4441; Plants, Rock, (2003), 2791.
Rock plants, *see* Plants, Rock, (2003), 2791.
Rocks** — *In landscape*, 1770–1775.
Rocky sites for estates, *see* Estates (Private), Rocky, 4912.
Rockwork, Artificial, 1775.
Roman style of landscape design, *see* Landscape design — *Styles. Classic*, 219.
Romantic styles of landscape design, *see* Landscape design — *Styles. Romantic*, 1043.
Roof gardens, 4388.
Roof playgrounds, *see* Playgrounds, Roof, 6564.
Roque courts, *see* Croquet lawns, 3208.
Rose gardens, *see* Gardens, Rose, 4418.
Roses, Garden, 2486.
See also Gardens, Rose.
Rotation of crops, 1853.8.
Rubbings (of pencil drawings), *see* Reproduction of drawings — *Rubbings*, 1309.
Ruins (in Romantic landscape designs), 3155.
Running tracks, 6584.
Rural improvement, 573.
Rural planning,** 8700.
Rustic work, 3000*m*1.5.

S

Sand beaches, *see* Beaches, 1703.
Sand dunes, *see* Dunes, Sand, 1765.
Sandy soil, Plants enduring, *see* Plants, Sand-loving, 1999, etc.
Sanitariums — *Grounds see* Hospitals, asylums, etc. — *Grounds*, 5200–5225.
Scale — *In landscape composition*, 1140–1141.
Scales, Graphical, 1315.
Scenery, Natural, *see* Landscape, 1050–1055, 3900–3975.
Scenic reservations, *see* Reservations, Landscape, 6190–6230.
Scent of vegetation, *see* Plants — *Scent*, 1970, etc.
Scented gardens, *see* Gardens, Scented, 4448.
Scented plants, *see* Plants — *Scent*, 1970, etc.
School gardens, *see* Gardens, School, 4460.
School playgrounds, *see* Playgrounds, School, 6560.
Schools, Private — *Grounds, see* Colleges, schools (private), etc. — *Grounds*, 5250–5275.
Schools, Professional, of landscape architecture, *see* Landscape architecture — *Study and teaching*, 900–998.
Schools,** Public — *Grounds*, 5550–5565.
See also Gardens, School; Playgrounds, School.
Schools, Public — *Study and teaching of landscape improvement, see* Landscape improvement — *Study and teaching (Public schools)*, 548.
Screen plantations, 1827, 2127, 2427.
See also Border plantations.
Sculpture, *see* Statuary, 3460.
Sea and seashore, 1670.
See also Beaches; Shores.
Sea walls, *see* Walls, Sea, 3332.
Seashore, *see* Sea and seashore, 1670.
Seashore estates, *see* Estates (Private), Seashore, 4910.
Seashore gardens, *see* Gardens, Seashore, 4355.
Seashore planting, 1839.
Seashore plants, *see* Plants, Seashore, 2000, 2011, etc.
Seashore reservations and parks, 6205–6209, 6655.
Seasonal appearance of vegetation, *see* Plants — *Seasonal appearance*, 1975, etc.

Seasonal effects — *In landscape*, 1157.
See also Gardens — *Seasonal effects;* Plantations — *Seasonal effects;* Winter effects — *In landscape.*
Seats, Covered, 3483.
See also Arbors.
Seats, Gardens, 3482–3484.
Seats, Park, 6037, (6337), (6437).
Sections, *see* Cross-sections; Profiles; 1282.
Sequence, in landscape composition, *see* Landscape composition, 1121.
Service accessories,** 3405–3424.
Service buildings** and structures, 3100–3149.
See also names of buildings and structures for service purposes; *e.g.*, Bird-houses; Dovecotes; Farm buildings; Garages and garage yards; Gardener's yards; Gate-lodges; Greenhouses; Stables and stableyards; Water-towers; Windmills.
Service courts, *see* Service yards, 3132.
Service gardens, *see* Gardens, Service, 4525–4545.
Service roads, *see* Roads, Service, 3628.
Service yards, 3132.
See also Garages and garage yards; Gardener's yards; Laundry yards; Stables and stableyards.
Sewage treatment, 3735–3738.
Sewer-pipes, 3738.
Sewerage, 3735–3738.
Shade, Light and — *In landscape composition, see* Light and shade — *In landscape composition*, 1150–1154.
Shade, Plants enduring, *see* Plants, Shade-enduring, 1988.
Shade trees, *see* Trees, Shade, 2340.
Shadows — *In landscape. See* Light and shade — *In landscape composition*, 1153.
Shakesperian gardens, *see* Gardens, Shakesperian, 4465.
Shape — *In landscape composition*, 1137–1138.
Shape of plants, *see* Plants — *Habit and shape*, 1935–(1955), etc.
Sheepfolds, *see* Farm buildings, 3105.
Shells (as material of roads and paths), *see* Roads, Shell, 3610*m*9.
Shelters, *see* Pavilions, shelters, etc., 3155.
Shingle beaches, *see* Beaches, 1704.
Shore planting, *see* Seashore planting, 1839; Waterside planting, 1838.
Shore reservations and parks, 6200–6219.
See also Bathing beaches; Seashore reservations and parks; Waterfronts, Recreational.
Shore treatment, *see* Shores, 1665–1709; Shores — *Structural treatment*, 3250–3265.
Shores, 1665–1709.
See also Beaches; Sea and seashore.
Shores** — *Structural treatment*, 3250–3265.
Show plans, *see* Landscape design — *Presentation*, 1251.
Shrub beds, 2423.
Shrub gardens, *see* Gardens, Shrub, 4416.
Shrub groups, *see* Shrub beds; Tree and shrub groups; 2423.
Shrub plantations, *see* Shrub beds; Shrubs; Tree and shrub groups; 2405–2429.
Shrubs,** 2400–2650.
Shrubs — *Diseases and pests, see* Trees — *Diseases and pests*, 1865.
Shrubs — *Fruit*, 2525.
Shrubs, Evergreen, 2507.
Shrubs, Specimen, *see* Plants, Specimen, 2421.
Shrubby vines, *see* Vines, climbers, etc., 2485.
Signs, Guide, in parks, etc., 6037, (6337), (6437).
Signs, Road, *see* Road signs, 3622.
Silhouette — *In landscape composition*, 1130.
Silhouettes, 1272.
Site, choice for an estate, park, etc., *see* Estates (Private) — *Design*, 4905; Parks — *Design*, 6026; etc.

Size — *In landscape composition, see* Scale — *In landscape composition*, 1140–1141.
Skating ponds, *see* Lakes, ponds, etc., 1680–1686; Skating rinks, 6593.
Skating rinks (Ice), 6593.
Sketching, *see* Drawing, Freehand; Drawing, Landscape; 1251.
Sky, clouds, etc., 1540–1550.
See also Atmosphere — *In landscape composition.*
Slope steps, *see* Perrons, 3393.
Slopes, 1784.
Smoke-enduring plants, *see* Plants, Smoke-enduring, 2015, etc.
Social customs, Effect on landscape design, *see* Landscape design — *Style*, 1031.
Societies for landscape improvement, *see* Landscape improvement — *Societies*, 513.
Societies of cemetery superintendents, etc., *see* Cemeteries — *Societies*, 5902.
Societies of landscape architecture, *see* Landscape architecture — *Societies*, (20)–39.
Societies of park superintendents, park users, etc., *see* Parks — *Societies*, 6005.
Societies of playgrounds, *see* Playgrounds — *Societies*, 6505.
Soil-binding plants, *see* Ground cover, 2050, etc.
Soil improvement, 1853–1854.1.
Soil surveys, 1852.7.
Soils, 1852–1852.7.
Specifications, *see* Contracts and specifications, 1344.
Specimen gardens, *see* Gardens, Specimen, 4405.
Specimen plants, *see* Plants, Specimen, 1821, etc.,
Splines, *see* Drawing instruments, 1251.5.
Sports and games — *Grounds*, 6580–6594.
See also Athletic fields; Playgrounds; Winter sports, Areas for; and the names of areas for special sports, *e.g.*, Football; Field events, etc.
Spraying, 1868.1.
Spring gardens, *see* Gardens — *Seasonal effects. Spring*, 4392.
Sprinkling, *see* Watering, 1854.1.
Stables and stableyards, 3105.
Stadiums, 3198.
Stairways (Outdoor), *see* Steps, 3375–3395.
Stanzoni, *see* Orangeries, 3180.
State fair grounds, *see* Fair grounds, 5650–5675.
State forests, *see* Forests and forestry, State, 6137.
State parks, *see* Parks, State, 6115.
State planning,** 8900.
Statuary,[1] 3460.
Stepping stones, 3646.
Steps,** 3375–3395.
See also Perrons; Ramps.
Stiles, 3370.
See also Turnstiles.
Stone, 3000*m*5.
Stone, Broken (as material of roads and paths), *see* Roads, Broken stone, 3610*m*7.5.
Stone pavements, *see* Pavements, Stone, 3610*m*5.
Stones (in Japanese gardens), *see* Gardens — *Japan*, 4867; Landscape design — *Styles. Japanese*, 245.
Storm-water drainage, *see* Drainage, Surface, 3740–3743.
Streams. 1690–1696.
See also Brooks; Rivers; Waterfalls.
Street planting, *see* Roadside planting, 1848, 2045, (3609).
Street trees, *see* Trees, Street, 2345.
Streets, *see* Roads, 3600–3636.
Structures** — *In landscape*, 3000–3798.
See also Buildings — *In landscape;* Roads; etc.
Stucco, 3000*m*2.
Study of landscape architecture, *see* Landscape architecture — *Study and teaching;* — *Study tours;* — *Travelling fellowships*; 900–998.

[1] If the City Planning Classification is used, Statuary may be divided (like Fountains) into Garden and Civic.

Study of landscape improvement, *see* Landscape improvement — *Study and teaching (Public schools)*, 548; Landscape improvement — *University extension*, 515.
Style** — *In landscape design*, 1030–(1049).
Styles of landscape design, *see* Landscape architecture — *History;* Landscape design — *Styles* (special subdivisions); 210–249, 1034–(1049).
"Sublime," The, *see* Landscape design — *Esthetic theory;* Landscape effects; 1067.
Subsurface drainage, *see* Drainage, 3745–3748.
Subsurface utilities, 3700–3798.
See also Conduits, Electric; Gas-pipes; Sewer-pipes; Water-pipes.
Subtropical plants, *see* Plants, Subtropical, 1983, etc.
Suburban estates, *see* Estates (Private), Suburban, 4975–4995.
Suburban house lots, *see* Estates (Private), House-lot, 4925–4945.
Suburban houses, *see* Houses, Suburban, 3064.
Succulent plants, *see* Bedding plants, 2794; Greenhouses and house plants, 2796–2797.
Summer colonies, 4980.
Summer hotels — *Grounds*, *see* Hotels — *Grounds*, 5150–5175.
"Summer houses," *see* Arbors, 3160; Gazebos, 3153; Pavilions, shelters, etc., 3155.
Sundials, 3470.
Sunk fences, *see* Fences, Sunk, 3349.
Sunk panels, *see* Panels, Sunk, 3240.
Sunken gardens, *see* Gardens, Sunken, 4455.
Superintendence, *see* Landscape construction and maintenance — *Superintendence*, 1355–1357.
Surface decoration, in landscape composition, *see* Landscape composition, 1194.
Surface drainage, *see* Drainage, Surface, 3740–3743.
Surveying (Topographical), 1241.
Surveying, Photographic, 1241.
See also Photography.
Surveying, Photographic, Aerial, 1244
See also Photography, Aerial.
Swimming pools, 3449.
Swimming pools, Public, 6532.
"Symmetrical" styles of landscape design, *see* Landscape design — *Styles. Formal*, 1036.
Symmetry, in landscape composition, *see* Landscape composition, 1124.

T

Tables, Garden, 3486.
Tanbark (as material of roads and paths) of, *see* Roads, Tanbark, 3610*m*9.
Tar pavements, *see* Pavements, Tar, 3610*m*6.5.
Taste, in landscape and landscape design, *see* Landscape appreciation; Landscape design — *Esthetic theory;* 1020.
Tea gardens, 5730–5745.
See also Restaurants, Outdoor.
Tea houses, 3155.
Teaching of landscape architecture, *see* Landscape architecture— *Study and teaching*, 900–998.
Teaching of landscape improvement, *see* Landscape improvement — *Study and teaching (Public schools)*, 548; Landscape improvement — *University extension*, 515.
Telephone 3775–3778.
See also Wires, Overhead.
Telford roads, *see* Roads, Telford, 3610*m*7.5.
Temples, Garden, *see* Pavilions, shelters, etc., 3155.
Tennis courts, 3205, 6590.
See also Backstops (Tennis, etc.).
Terra cotta, 3000*m*7.
Terraced gardens, *see* Gardens, Terraced, 4362.
Terraces,** 3230–3234.
Terraces, House, 3234.
Texture — *In landscape composition*, 1145.

Texture (*continued*).
See also Plants — *Texture*.
Texture of vegetation, *see* Plants — *Texture*, 1965, etc.
Thatch, 3000*m*1.8.
Theaters, Garden, 3195.
Theaters, Outdoor, 3198.
See also Theaters, Garden.
Theory of landscape design (Esthetic, or Economic), *see* Landscape design—*Economic theory*, (1005), 1608, 1808, 3008; Landscape design—*Esthetic theory*. 1010–1079.
Theory of landscape design (General), *see* Landscape design, 1000–(1199).
Thinning of plantations, *see* Plantations — *Thinning*, 2110.
Tidal marshes, *see* Marshes, Salt, 1724.
Tile pavements, *see* Pavements, Tile, 3610*m*4.
Tiles, 3000*m*7.
Titles (on drawings), 1313.
See also Cartouches.
Tobogganing grounds, *see* Winter sports, Areas for, 6593.
Tools, Horticultural, 1872–1872.3.
See also Lawn mowers.
Topiary gardens, *see* Gardens, Topiary; Topiary work; 4412.
Topiary work, 1822, (1955), (2122), (2422).
See also Gardens, Topiary.
Topographical maps, 1241.
See also Surveying (Topographical).
Topography, *see* Ground forms — *In landscape*, 1600–1790.
Topography, Effect on landscape design, *see* Landscape design — *Style*, 1031.
Tours for study of landscape architecture, *see* Landscape architecture — *Study tours*, 947.
Towers, 3153.
See also Pagodas; Water towers.
Town planning, *see* City planning, 7500.
Tracing, *see* Drawing, 1251.
Track and field events, Areas for, *see* Field events, Areas for, 6584; Running tracks, 6584.
Tracks, *see* Race-tracks, 6585; Running tracks, 6584.
Traffic considerations, *see* Paths; Roads; 3600–(3648).
Trails, 3636.
Transplanting, *see* Planting and transplanting, 1861.
Travelling fellowships in landscape architecture, *see* Landscape architecture — *Travelling fellowships*, 946.
Tree and shrub groups, 1823, 2123, 2423.
Tree boxes, pots, etc., 3467.
Tree cutting (Landscape construction), 1406.
See also Plantations — *Thinning;* Forests and forestry, Esthetic.
Tree gratings, 3420.
Tree guards, 3420.
Tree moving, 1861.
Tree planting, 2150.
Tree repair, 1863.
Trees,** 2100–2350.
— *Diseases and pests*, 1865.
— *Form*, 2236.
— *In landscape composition*, 2105.
— *Injuries*, 1863.
See also Tree repair; Trees — *Protection from damage*.
— *Protection from damage*, 1406.
— *Rate of growth*, 2233.
— *Representation*, 1325.
— *Seasonal appearance*, 2275–2279. (Subdivide: Spring, Summer, Autumn, Winter.)
— *Thinning*, *see* Plantations — *Thinning*, 2110; Tree cutting, 1406.
Trees, Deciduous, 2210.
Trees, Evergreen, 2207.
Trees, Forest, *see* Forests and forestry, 2350.
Trees, Shade, 2340.
See also Trees, Street.
Trees, Specimen, *see* Plants, Specimen, 2121.
Trees, Street, 2345.
See also Trees, Shade.
Trellises, treillage, etc., *see* Lattices, trellises, treillage, etc., 3130*m*-1.3.

Tropical gardens, *see* Gardens, Tropical, 4351.
Tropical landscape, 3935.
Tropical plants, *see* Plants, Tropical, 1982, etc.
Tub plants, 2038, (2338), (2638).
Tudor style of landscape design, *see* Landscape design — *Styles. English Renaissance. Tudor. Elizabethan*, 234.
Tunnels,** 3550–3564.
Turf, 3000*m*9.
See also Grasses; Lawns; Panels, Turf; Roads, Turf.
Turf panels, *see* Panels, Turf, 2736.
Turnarounds, 3627.
See also Forecourts; Roads, Service.
Turnstiles, 3373.
Turntables, *see* Turnarounds, 3627.
Types of landscape, *see* Landscape — *Types*, 3900–3975.
Types of landscape designs according to use, *see* Landscape designs — *Types, according to use*, 4000–6800+.

U

Unity in landscape and landscape design, *see* Landscape composition, 1100–1199; Landscape design, 1000–(1090).
Universities — *Grounds*, *see* Colleges, etc. — *Grounds*, 5250–5275.
University extension work for landscape improvement, *see* Landscape improvement — *University extension*, 515.
Urns, vases, etc., 3465.
See also Flower pots and boxes (Ornamental).
Utilities, *see* Subsurface utilities; Wires; 3700–3798.

V

Valleys, 1750.
Van Dyke prints, *see* Reproduction of drawings — *Prints*, 1301.
Variety, in landscape composition, *see* Landscape composition, 1111.
Vases, *see* Urns, vases, etc., 3465.
Vegetable gardens, *see* Gardens, Vegetable, 4525–4545.
Vegetables, 2799.
Vegetation, *see* Plants; Plantations; 1800–2969.
Viewpoints, in landscape composition, *see* Landscape composition, 1173.
Views, in landscape composition, *see* landscape composition, 1109, 1170.
Village greens, *see* Commons, 6400–6450.
Villages — *Planning*, 7500.
Villas, *see* Gardens — *Italy*, 4803; Landscape design — *Styles. Italian Renaissance. Baroque*, 232.
Vines, climbers, etc., 1885, (1947), 2485, 2785.
Vista points, *see* Vistas, 1185.
Vistas, 1185.
Visual angle in landscape composition, *see* Landscape composition, 1109.

W

Wading pools, 6532.
Walks, *see* Paths, 3640–(3648).
Wall fountains, *see* Fountains, Wall, 3447.
Wall gardens, *see* Gardens, Wall, 4441.
Wall plants, *see* Plants, Rock, (2003), 2791.
Walls,** 3320–3335.
See also Niches.
Walls, Retaining, (3260), 3331–3332.
Walls, Sea, 3332.
War gardens, *see* Gardens, Vegetable, 4525–4545.
War memorials, 585.
See also Monuments — *In cemeteries;* Statuary; etc.
War service of landscape architects, *see* Landscape architecture — War service, 323.
Wash drawing, *see also* Drawing, Wash, 1293–1295.
Water** — *In landscape*, 1655–1696.

Water — *Ornamental use, see* Water — *In landscape,* 1660; Water features (architectural and sculptural), 3445–3452.
Water features (architectural and sculptural), 3445–3452.
See also Fountains; Pools, basins, etc.; Water ramps.
Water gardens, *see* Gardens, Water and waterside, (4354), 4442.
Water parks, *see* Waterfronts, Recreational, 6600–6665.
Water-pipes, 3728.
Water plants, *see* Plants, Water, 1997, etc., 2792.
Water ramps, 3451.
Water-supply, 3725–3728.
Water-supply reservations,** 6150–6172.
See also Reservoirs,
Water-towers, 3120.
See also Windmills.
Watercolor rendering, *see* Rendering in color, 1295.
Waterfall reservations, 6215–6219.
Waterfalls, 1696.
See also Cascades (artificial).
Waterfronts,** Recreational, 6600–6665.
See also Shore reservations and parks.
Watering, 1854.1.
Watering — *Lawns,* 1854.1.
Watering — *Roads,* 3613.
Watering troughs, 3419.
Waterside estates, *see* Estates, Waterside, 4909.
Waterside gardens, *see* Gardens, Water and waterside, 4354, 4442.
Waterside planting, 1838.
Ways, *see* Roads; Paths; etc.; 3600–(3648).
Weeds, 2969.
Well-heads, 3455.
Wild flowers, *see* Plants, Native (and note), 2777, 2789.
Wild-garden plants, *see* Plants, Wild-garden, (2048), 2789.
Wild gardens, *see* Gardens, Wild, 4439.
Wildernesses (historical term), 4413.
Wind — *In landscape, see* Movement — *In landscape composition,* 1158.
Wind-enduring plants, *see* Plants, Wind-enduring, 2013, etc.
Windbreaks, 2055.
See also Hedges.
Windmills, 3120.
See also Water-towers.
Window-box plants, 2040, 2795.
Window boxes, 3466.
Window gardens, 2040, 2796.
See also Greenhouse and house plants; Window-box plants.
Winter effects — *In landscape,* 1157.
See also Gardens — *Seasonal effects. Winter;* Plants — *Seasonal appearance. Winter.*
Winter protection of plants, *see* Plants — *Protection,* 1862.3.
Winter sports, Areas for, 6293.
See also Skating rinks (Ice).
Wires,** 3715–3718.
See also Conduits, Electric; Electric power supply; Heating; Lighting; Telephone.
Wires, Overhead, 3718.
Women in the profession of landscape architecture, *see* Landscape architecture — *Professional opportunities,* 324.
Wood, 3000*m*1.
Wood interiors, *see* Woodlands, 2145.
Wood pavements, *see* Pavements, Wood, 3610*m*1.
Woodlands, 2145, 3925.
See also Bosquets; Forest reservations; Forests and forestry, Esthetic; Plants, Woods.
" Woodroads," 3632.
Woods, *see* Woodlands, 2145, 3925.
Woods plants, *see* Plants, Woods, 1994.5–1995, etc.

Y

Yard improvement, 565.
Yards (Estate, etc.), *see* Garages and garage yards, 3130; Gardener's yards, 3138; Laundry yards, 3134; Service yards, 3132; Stables and stable yards, 3105.

Yards (House), *see* Estates (Private), House-lot, 4925-4945.
Yearbooks of landscape architecture, *see* Landscape architecture — *Yearbooks*, 15.

Z

Zoölogical gardens, *see* Zoölogical parks, 5750–5775.
Zoölogical parks,** 5750–5775.
See also Aquariums; Aviaries.